WELL NAME: SMITH ET AL 1

COUNTY: JEFFERSON

FIELD: CHURCH HILL

SECTION: 41 TWN. 9N RANGE: 2W

LAT 31.69928

LONG -91.26925

API NO. 23-063-20508

BASE OF USDW: 1240'

MIS SIPPI STATE OIL AND GAS BOAK APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

APPLICA	TION TO DRILL			WORKOVER	3		CHANGE OF OPERA	ATOR 212160
AME OF COMPANY OR O	PERATOR RACTING COMI	PAN	/, LL	_C			4	5/13/2016
DDRESS 585 HIGHWA				FERRIDAY	,	LA	71334	318-757-9332
AME OF WELL SMITH ET AL						WELL NO.	209.0	CHECK TYPE OF PROPOSED WELL
712' FWL & 660'	POSSIBLE, GIVE FOOTAGE FR FSL	OM SECT	ION LIN	ES)		41 - T9N - R2 LATITUDE - LONGITUDE (LAT.: 31.6991;	NEW WELLS) (dd.ddddd)	OIL GAS OTHER (NAME)
ELD & RESERVOIR (IF W	ECTION TOWNSHIP	IEL	.D	- ARTI	MAN	API No. (EXISTING WELL) 23-063-20508-000 COUNTY JEFFERSON	00	APPROX. DATE WORK: BEGINS
PROPOSED DEPTH	PROPOSED LENGTH OF SUI	RFACE		BER OF ACRES IN ING UNIT		DISTANCE FROM PROPOSED LOCATION 330' EFFT	DISTANCE FROM PROPO DRILLING, COMPLETED O	SED LOCATION TO NEAREST OR APPLIED FOR WELL FEET
S/S/ FEET	505	FEET	-		ACRES	550 FEET		This.
NAME OF DRILLING CON	TRACTOR					Al-Marie III		
ADDRESS				CITY		STAT	E ZIP	
FC	OR CHANGE OF OPE	RATO	R ON	LY - SIGNATU	IRE OF FO	RMER OPERATOR	R REQUIRED FOR	TRANSFER OF WELL
AUTHORIZED REPRESEN	TATIVE SIGNATURE	7				MANUE OF FORMER OF ME	RATING CO	
NOTE: AREA FIELDAN	ISPECTOR OR FIELD DIRE e Oil and Gas Board, 500 G	CTOR (JACKS	ON OFFICE) OF DA	TES OF SPU	DDING AND REACHING		
REMARKS: (IF THIS IS A	NAPPLICATION TO WORKOV OPERATOR EF	ER, BRIEF	LYDES	CRIBE WORK TO BE	DONE, GIVING	PRESENT PRODUCING ZO	NE AND EXPECTED NEW P	RODUCING ZONE)
e N			v		INSPECT	OR COLLIER	NING WORK NO	TIFY OIL AND GAS
	LY OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7)	YES	МО	IF YES, HAVE TH THE RIGHTS TO A DRILLING UNIT	001 443			
1	. JYth	DAY 0)F	mey	SIGN	NATURE OF AFFIANT	20)	
The state of the s	neordi	IO DAY DI	- neona	ALLY ADDEADED	Claud		KNOWN TO ME TO) BE THE PERSON WHOSE NAME
IS SUBSCRIBED TO THE	RSIGNED AUTHORITY, ON TH : ABOVE INSTRUMENT, WHO I ACTS STATED THEREIN, AND	BEING BY	ME DUI	LY SWORN ON OATH,	STATES THAT		TQ MAKE THE ABOVE REI	PORT AND THAT HE HAS
	WORN TO BEFORE ME THIS	J.	V N	DAY OF TOUR	Signature_ NOTAR	Y PUBLISIN AND FOR_	Cater	, 20
MY COMMISSION EXPIR	es toy 1. tet			Start of Nation	coun	TY_ FORESEEN	·	
PERMIT NUMBER	2016-COP- 6/16	20	16)	_ _ _{RE}	M SSI S	FORM 2 (Rev. A P. I. WELL I	5/10) NUMBER
APPROVED BY	M		,	ADMATICS!	- ME(- LIVER 2	063	00000
NOTICE: BEFORE SEN REQUESTED IS	IDING THIS FORM, BE SURE GIVEN. SEE INSTRUCTIONS	S ON RE	LL INFO		ATE OIL & 1	5 2016 BAS BOADN		*
					. ~ (#18 BOADA		

MI SSIPPI STATE OIL AND GAS BO D APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

APPLICA	ATION TO DRILL							RATOR 2096 1
ME OF COMPANY OR O	PERATOR 11.C	-10-5						5/29/2015
	ING CO., LLC		c	SITY			ZIP	TELEPHONE
P. O. BOX 94	1		NATO	CHEZ	1	MS 3912		601-807-0983
AME OF WELL	4					WELL NO.	COO O	CHECK TYPE OF
MITH ET AL						SECTION - TOWNSHIP - F	209.0	PROPOSED WELL
ELL LOCATION (WHEN I	POSSIBLE, GIVE FOOTAGE FI	ROM SECTI	ON LINE	5)		41 - T9N - R2		OIL GAS
12' FWL & 66	60' FSL						NEW WELLS) (dd.ddddd)	OTHER (NAME)
							LONG.: 91.2692	
	TOWNSHIP	D		RANGE		API No. (EXISTING WELL)		APPROX, DATE WORK
LD & RESERVOIR (IF W	ECTION TOWNSHIE VILDCAT, SO STATE)					23-063-20508-0000		BEGINS
CHURC	H HILL FI	ELC) - /	ART	MAN	JEFFERSON		
	PROPOSED LENGTH OF SU	DEACE	NUMBE	ER OF ACRE	S IN DRILLING UNIT	DISTANCE FROM		SED LOCATION TO NEAREST
PROPOSED DEPTH	CASING	IN AUL	1,0,,,,,,			PROPOSED LOCATION	DRILLING, COMPLETED	OR APPLIED FOR WELL
	O/too		l.			TO NEAREST DRILLING	Ÿ	
			1			UNIT LINE	O) (ED 000	randa parameter and
757' ⊞ FEET	505'	FEET	40.0	0	ES ACRES	330 # FEET	OVER 660	FEET
1001								
ME OF DRILLING CON	TRACTOR		4					
and of brazility and								
DRESS				- (TY	STA	E ZIP	
								unite confession in the second
a hitsets in the 22 s	R CHANGE OF OPE	PATOR	ONI	v - sig	NATURE OF F	ORMER OPERATO	R REQUIRED FOR	TRANSFER OF
OTHORIZED RESER	TATIVE SIGNATURE	RATOR	17	1	MATCHEO	NAME OF FORMER OPE	TATOR	WO OO II C
// 1	TATIVE SIGNATURE	MI	MA	\$40				NG CO LLU
Con				~ >		ALDRIDGI	- OI LIVAII	10001, ===
Ame Amea riet D IN	/	TOTOD (1)	ACVEO	NOFFICE	OF DATES OF SPI	ALDRIDGI		10 001,
	SPECTOR OR FIELD DIRE	ECTOR (J	ACKSO	N OFFICE)		JDDING AND REACHING 601-354-7142	TOTAL DEPTH.	
IISSISSIPPISTATE	SPECTOR OR FIELD DIRE • Oil and Gas Board, 500 (• APPLICATION TO WORKOV	ECTOR (J. Greymont ER, BRIEFI	ACKSOI Avenue LY DESCI	N OFFICE) e, Suite E, RIBE WORK	TO BE DONE, GIVING	JDDING AND REACHING 601-354-7142	TOTAL DEPTH.	
II s s i s s i p p i State EMARKS: (IF THIS IS A)	SPECTOR OR FIELD DIRE • Oil and Gas Board, 500 (• APPLICATION TO WORKOV	ECTOR (J. Greymont ER, BRIEFI	ACKSOI Avenue LY DESCI	N OFFICE) e, Suite E, RIBE WORK	TO BE DONE, GIVING	UDDING AND REACHING 601-354-7142 PRESENT PRODUCING ZO	TOTAL DEPTH.	RODUCING ZONE)
II s s i s s i p p i State EMARKS: (IF THIS IS A)	SPECTOR OR FIELD DIRE	ECTOR (J. Greymont ER, BRIEFI	ACKSOI Avenue LY DESCI	N OFFICE) e, Suite E, RIBE WORK	TO BE DONE, GIVING	JDDING AND REACHING 601-354-7142	TOTAL DEPTH.	RODUCING ZONE)
ississippi State EMARKS: (IF THIS IS A)	SPECTOR OR FIELD DIRE • Oil and Gas Board, 500 (• APPLICATION TO WORKOV	ECTOR (J. Greymont ER, BRIEFI	ACKSOI Avenue LY DESCI	N OFFICE) e, Suite E, RIBE WORK	TO BE DONE, GIVING	UDDING AND REACHING 601-354-7142 PRESENT PRODUCING ZO	TOTAL DEPTH.	RODUCING ZONE)
ississippi State	SPECTOR OR FIELD DIRE • Oil and Gas Board, 500 (• APPLICATION TO WORKOV	ECTOR (J. Greymont ER, BRIEFI	ACKSOI Avenue LY DESCI	N OFFICE) e, Suite E, RIBE WORK	TO BE DONE, GIVING E 1. 2015 NOTICE: PRIC	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING	TOTAL DEPTH.	RODUCING ZONE)
ississippi State	SPECTOR OR FIELD DIRE • Oil and Gas Board, 500 (• APPLICATION TO WORKOV	ECTOR (J. Greymont ER, BRIEFI	ACKSOI Avenue LY DESCI	N OFFICE) e, Suite E, RIBE WORK	TO BE DONE, GIVING E 1. 2015 NOTICE: PRIC INSPECTOR	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING	TOTAL DEPTH.	RODUCING ZONE)
EMARKS: (IF THIS IS A)	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of the process of the	ECTOR (J. Greymont ER, BRIEFI FEC	ACKSOI Avenue LY DESCI TIVE:	N OFFICE) So, Suite E, RIBE WORK JUN	TO BE DONE, GIVING E 1. 2015 NOTICE: PRIG INSPECTOR ROBERT COL	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING	TOTAL DEPTH.	RODUCING ZONE)
EMARKS: (IF THIS IS A) CHANGE OF	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of the policy	ECTOR (J. Greymont ER, BRIEFI FEC	ACKSOI AVENUE LYDESCI TIVE:	N OFFICE) So, Suite E, RIBE WORK JUNI IF YES, HA	TO BE DONE, GIVING E 1. 2015 NOTICE: PRIG INSPECTOR ROBERT COL	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING	TOTAL DEPTH.	RODUCING ZONE) DIL AND GAS
IS SIS SIP PISTATE CHANGE OF RETHERE SEPARATEL TERESTS IN THE DRILL	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of the policy	ECTOR (J. Greymont ER, BRIEFI FEC	ACKSOI AVENUE LY DESCI TIVE:	N OFFICE) So, Suite E, RIBE WORK JUN	TO BE DONE, GIVING E 1. 2015 NOTICE: PRIG INSPECTOR ROBERT COL	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING	TOTAL DEPTH.	RODUCING ZONE) DIL AND GAS
IS SIS SIP PISTATE CHANGE OF RETHERE SEPARATEL TERESTS IN THE DRILL	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of the policy	ECTOR (J. Greymont ER, BRIEFI FEC	ACKSOI AVENUE LY DESCI TIVE:	N OFFICE) So, Suite E, RIBE WORK JUNI IF YES, HA THE RIGH	TO BE DONE, GIVING E 1. 2015 NOTICE: PRIG INSPECTOR ROBERT COL	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING	TOTAL DEPTH.	RODUCING ZONE) DIL AND GAS
THE SEPARATELY TERESTS IN THE DRILL ERMIT IS SOUGHT? (RI	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of Napplication to Workov OPERATOR EF Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7)	ECTOR (J. Greymont ER, BRIEFI FEC	ACKSON AVERUE LY DESCI TIVE:	N OFFICE) So, Suite E, RIBE WORK JUNI IF YES, HA THE RIGH	TO BE DONE, GIVING E 1. 2015 NOTICE: PRIG INSPECTOR ROBERT COL	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING	TOTAL DEPTH.	RODUCING ZONE) DIL AND GAS
THE THERE SEPARATELY TERESTS IN THE DRILLE T	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of Napplication to Workov OPERATOR EF Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7)	ECTOR (J. Greymont ER, BRIEFI	ACKSON AVERUE LY DESCI TIVE:	N OFFICE) So, Suite E, RIBE WORK JUNI IF YES, HA THE RIGH	E 1. 2015 NOTICE: PRIORING ROBERT COL 601-443-179	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING LIER 1	TOTAL DEPTH.	RODUCING ZONE) DIL AND GAS
EMARKS: (IF THIS IS AU CHANGE OF RE THERE SEPARATEL ITERESTS IN THE DRILL ERMIT IS SOUGHT? (RI EXECUTED THIS THE TATE OF	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of Napplication to Workov OPERATOR EF Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7)	ECTOR (J. Greymont ER, BRIEFI	ACKSON AVERUE LY DESCI TIVE:	N OFFICE) So, Suite E, RIBE WORK JUNI IF YES, HA THE RIGH	E 1. 2015 NOTICE: PRIORING ROBERT COL 601-443-179	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING	TOTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (NO
RE THERE SEPARATEL TERRESTS IN THE DRILL ERMIT IS SOUGHT? (RI TATE OF	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of Napplication to Workov OPERATOR Eff Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 5 5 5 0 p 1 2 5 5 5 0 p 1	YES DAY OF	ACKSON AVERUE LY DESCI TIVE:	IF YES, HA THE RIGHT A DRILLIN	NOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING LIER 1	TOTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (20 1 KNOWN TO ME TO	NO BE THE PERSON WHOSE NA
THE SEPARATELY THE THERE SEPARATELY THE THERE SEPARATELY THE SEPARATELY TH	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of Napplication to Workov OPERATOR EF Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 5 5 5 0 p RSIGNED AUTHORITY, ON TH ABOVE INSTRUMENT, WHO	YES DAY PER BEING BY PER	ACKSOI AVERUE LY DESCI TIVE:	IF YES, HA THE RIGHT A DRILLIN LY APPEARI	NOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNOATH, STATES THA	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING LIER 1	TOTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (20 1 KNOWN TO ME TO	NO BE THE PERSON WHOSE NA
THE SEPARATELY TERESTS IN THE DRILLE ERMIT IS SOUGHT? (RI EXECUTED THIS THE	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of Napplication to Workov OPERATOR EF Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 5 5 5 0 p RSIGNED AUTHORITY, ON TH ABOVE INSTRUMENT, WHO	YES DAY PER BEING BY PAT SAID	ACKSOI AVENUE LY DESCI NO NO RSONALL ME DULY D REPORT	IF YES, HA THE RIGHT A DRILLIN LY APPEARI	NOTICE: PRICE INSPECTOR ROBERT COL 601-443-179 SIGN OATH, STATES THA	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO DR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED	TOTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (20 1 KNOWN TO ME TO	NO BE THE PERSON WHOSE NA
THE THE SEPARATELY TERESTS IN THE DRILL TERESTS IN THE DRILL TERESTS IN THE DRILL TATE OF	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of Napplication to Workov OPERATOR Eff Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 5 5 5 0 p 1 2 5 5 5 0 p 1	YES DAY PER BEING BY PAT SAID	ACKSOI AVERUE LY DESCI TIVE:	IF YES, HA THE RIGHT A DRILLIN LY APPEARI	SIGNO DE DONE, GIVING E 1. 2015 NOTICE: PRICE INSPECTOR ROBERT COL 601-443-179 SIGNO DE TONE NOATH, STATES THA IND CORRECT. OF J. M.	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO DR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED	TOTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (20 1 KNOWN TO ME TO	NO BE THE PERSON WHOSE NA
THE SEPARATELY THE THERE SEPARATELY THE THE SEPARATELY THE SUBSCRIBED TO THE SUBSCRIBED AND SY	SPECTOR OR FIELD DIRE OIL and Gas Board, 500 of Napplication to Workov OPERATOR EF Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) SSTATUTE 53-3-7) RSIGNED AUTHORITY, ON THE ABOVE INSTRUMENT, WHO INST	YES DAY PER BEING BY PAT SAID	ACKSOI AVENUE LY DESCI NO NO RSONALL ME DULY D REPORT	IF YES, HA THE RIGHT A DRILLIN LY APPEARITE SWORN ON T IS TRUE A	SIGNOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNOTICE INSPECTOR ROBERT COLE 601-443-179	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO DR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED	TOTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (20 1 KNOWN TO ME TO	NO BE THE PERSON WHOSE NA
THE SEPARATELY THE THERE SEPARATELY THE THERE SEPARATELY THE SEPARATELY THE OF SUBSCRIBED TO THE NOWLEDGE OF THE FARE SUBSCRIBED AND SYEAL	SPECTOR OR FIELD DIRE OF OIL and Gas Board, 500 of Napplication to Workov OPERATOR Eff Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 3 5 5 0 p 1 RSIGNED AUTHORITY, ON THABOVE INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WORN TO BEFORE ME THIS	YES DAY PER BEING BY PAT SAID	ACKSOI AVENUE LY DESCI NO NO RSONALL ME DULY D REPORT	IF YES, HA THE RIGHT A DRILLIN LY APPEARITE SWORN ON T IS TRUE A	SIGNO DE DONE, GIVING E 1. 2015 NOTICE: PRICE INSPECTOR ROBERT COL 601-443-179 SIGNO DE TONE NOATH, STATES THA IND CORRECT. OF J. M.	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO DR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED	TOTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (20 1 KNOWN TO ME TO	NO BE THE PERSON WHOSE NA
EMARKS: (IF THIS IS A) CHANGE OF RE THERE SEPARATEL ITERESTS IN THE DRILLI ERMIT IS SOUGHT? (RI EXECUTED THIS THE TATE OF	SPECTOR OR FIELD DIRE OF OIL and Gas Board, 500 of Napplication to Workov OPERATOR Eff Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 3 5 5 0 p 1 RSIGNED AUTHORITY, ON THABOVE INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WORN TO BEFORE ME THIS	YES DAY PER BEING BY PAT SAID	ACKSOI AVENUE LY DESCI NO NO RSONALL ME DULY D REPORT	IF YES, HA THE RIGHT A DRILLIN LY APPEARITE SWORN ON T IS TRUE A	SIGNOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNOTICE INSPECTOR ROBERT COLE 601-443-179	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO DR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED	TOTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (20 1 KNOWN TO ME TO	NO BE THE PERSON WHOSE NA
EMARKS: (IF THIS IS A) CHANGE OF RE THERE SEPARATEL ITERESTS IN THE DRILLI ERMIT IS SOUGHT? (RI EXECUTED THIS THE TATE OF	SPECTOR OR FIELD DIRE OF OIL and Gas Board, 500 of Napplication to Workov OPERATOR Eff Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 3 5 5 0 p 1 RSIGNED AUTHORITY, ON THABOVE INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WORN TO BEFORE ME THIS	YES DAY PER BEING BY PAT SAID	ACKSOI AVENUE LY DESCI NO NO RSONALL ME DULY D REPORT	IF YES, HA THE RIGHT A DRILLIN LY APPEARITE SWORN ON T IS TRUE A	SIGNOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNOTICE INSPECTOR ROBERT COLE 601-443-179	DIDING AND REACHING 601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED WITH PUBLIC IN AND FOR	TOTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (20 1 KNOWN TO ME TO TO MAKE THE ABOVE REP	PODUCING ZONE) OIL AND GAS NO BE THE PERSON WHOSE NA ORT AND THAT HE HAS
EMARKS: (IF THIS IS A) CHANGE OF RE THERE SEPARATEL VITERESTS IN THE DRILL EXECUTED THIS THE COUNTY OF A DEFORE ME, THE UNDER SESUBSCRIBED TO THE KNOWLEDGE OF THE FA	SPECTOR OR FIELD DIRE OF OIL and Gas Board, 500 of Napplication to Workov OPERATOR Eff Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 3 5 5 0 p 1 RSIGNED AUTHORITY, ON THABOVE INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WORN TO BEFORE ME THIS	YES DAY PER BEING BY PAT SAID	ACKSOI AVENUE LY DESCI NO NO RSONALL ME DULY D REPORT	IF YES, HA THE RIGHT A DRILLIN LY APPEARITE SWORN ON T IS TRUE A	SIGNOTIAL SIGNATURE TO BE DONE, GIVING E 1. 2015 NOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNATURE SIGNATURE NOTA SI	DIDING AND REACHING 1601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED WE PUBLIC II AND FOR MISSISS MISSISS	TOTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (20 1 KNOWN TO ME TO TO MAKE THE ABOVE REP SIPPI STATE OIL	PODUCING ZONE) OIL AND GAS NO BE THE PERSON WHOSE NA ORT AND THAT HE HAS
EMARKS: (IF THIS IS A) CHANGE OF RE THERE SEPARATEL ITERESTS IN THE DRILL ERMIT IS SOUGHT? (RI EXECUTED THIS THE TATE OF	SPECTOR OR FIELD DIRE OF OIL and Gas Board, 500 of Napplication to Workov OPERATOR Eff Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 3 5 5 0 p 1 RSIGNED AUTHORITY, ON THABOVE INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WORN TO BEFORE ME THIS	YES DAY PER BEING BY PAT SAID	ACKSOI AVENUE LY DESCI NO NO RSONALL ME DULY D REPORT	IF YES, HA THE RIGHT A DRILLIN LY APPEARITE SWORN ON T IS TRUE A	SIGNOTIAL SIGNATURE TO BE DONE, GIVING E 1. 2015 NOTICE: PRICE INSPECTOR ROBERT COLE 601-443-179 SIGNATURE NOTAL SIGNATURE N	DIDING AND REACHING 1601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED WE PUBLIC II AND FOR 19997 MISSIS	CONTRACTOR SIPPI STATE OIL FORM 2 (Rev. A.P.I. WELL N	BE THE PERSON WHOSE NA ORT AND THAT HE HAS AND GAS BOARD 5/10) UMBER
THE SEPARATELY THERE SEPARATELY TERESTS IN THE DRILLI TERESTS IN T	SPECTOR OR FIELD DIRE OF OIL and Gas Board, 500 of Napplication to Workov OPERATOR Eff Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 3 5 5 0 p 1 RSIGNED AUTHORITY, ON THABOVE INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WORN TO BEFORE ME THIS	YES DAY PER BEING BY PAT SAID	ACKSOI AVENUE LY DESCI NO NO RSONALL ME DULY D REPORT	IF YES, HA THE RIGHT A DRILLIN LY APPEARITE SWORN ON T IS TRUE A	SIGNOTION SIGNOTION STATES THAT SIGNOTION SIGN	DIDING AND REACHING 1601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED WE PUBLIC II AND FOR MISSISS MISSISS	COTAL DEPTH. THE AND EXPECTED NEW P WORK NOTIFY (LECTION 10 MAKE THE ABOVE REP SIPPI STATE OIL FORM 2 (Rev.	BE THE PERSON WHOSE NA ORT AND THAT HE HAS AND GAS BOARD 5/10) UMBER
EMARKS: (IF THIS IS A) CHANGE OF RE THERE SEPARATEL ITERESTS IN THE DRILL ERMIT IS SOUGHT? (RI EXECUTED THIS THE TATE OF	SPECTOR OR FIELD DIRE OF OIL and Gas Board, 500 of Napplication to Workov OPERATOR Eff Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 3 5 5 0 p 1 RSIGNED AUTHORITY, ON THABOVE INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WORN TO BEFORE ME THIS	YES DAY PER BEING BY PAT SAID	ACKSOI AVENUE LY DESCI NO NO RSONALL ME DULY D REPORT	IF YES, HA THE RIGHT A DRILLIN LY APPEARITE SWORN ON T IS TRUE A	SIGNOTION SIGNOTION STATES THAT SIGNOTION SIGN	DIDING AND REACHING 1601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED OF PUBLIC IN AND FOR MISSISSIST Expires	CONTRACTOR SIPPI STATE OIL FORM 2 (Rev. A.P.I. WELL N	BE THE PERSON WHOSE NA ORT AND THAT HE HAS AND GAS BOARD 5/10) UMBER
EMARKS: (IF THIS IS A) CHANGE OF RE THERE SEPARATELL ITERESTS IN THE DRILLI ERMIT IS SOUGHT? (RI EXECUTED THIS THE TATE OF	SPECTOR OR FIELD DIRE OF OIL and Gas Board, 500 of Napplication to Workov OPERATOR Eff Y OWNED TRACTS OR LING UNIT FOR WHICH THIS EF. MS. STATUTE 53-3-7) 1 3 5 5 0 p 1 RSIGNED AUTHORITY, ON THABOVE INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WHO INSTRUMENT, WORN TO BEFORE ME THIS	YES DAY PER BEING BY THAT SAID	ACKSON AC	IF YES, HA THE RIGHT A DRILLIN LY APPEARITE SWORN ON T IS TRUE A DAY O	SIGNOTION SIGNOTION STATES THAT SIGNOTION SIGN	DIDING AND REACHING 1601-364-7142 PRESENT PRODUCING ZO OR TO BEGINNING LIER 1 NATURE OF AFFIANT THE IS DULY AUTHORIZED OF PUBLIC IN AND FOR MISSISSIST Expires	CONTRACTOR SIPPI STATE OIL FORM 2 (Rev. A.P.I. WELL N	BE THE PERSON WHOSE NA ORT AND THAT HE HAS AND GAS BOARD 5/10) UMBER

MISSISSIPPI STATE OIL & GAS BOARD APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

APPLICAT	TION TO DRILL		WORKC	VER		X CHANGE OF OPERATOR
	MPANY OR OPERATOR					DATE 6/15/2015 1:37:27
JHP OPERA	TING CO., LLC				710	DM
ADDRESS P.O. Box 941	3	CI NATO		STATE MS	ZIP 39121	TELEPHONE
	-11	WELL	10	ELEVATION (G	ROUND)	PROPOSED WELL TYPE
NAME OF WE	:LL	1	.0			
Smith et al			LOCATION	TOWNSHIP	RANGE	-
WELL LOCA	TION	FNL/FSL	SECTION	-9	100 100 100 100 100 100 100 100 100 100	
	28.55K	FEL/FWL	LATITUDI	LONGITU	JDE (NEV	V)
						1000
FIELD NAME			API No. (I	EXISTING WELL	L)	APPROX. DATE WORK BEGINS
Church Hill	80				11 144	
RESERVOIR			JEFFERS	ON		
PROPOSED DEPTH (FT)	PROPOSED LENGTH OF SURFACE CASING (FT)	NO. ACRES IN DRILLING UNIT	DISTANCE LOC. TO N LINE (FT)	FROM PROPO NEAREST DRILI	LING	DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL (FT)
NAME OF DR	LLING CONTRACTOR			00	20 TO	1 60
			CITY		ATE	ZIP
ADDRESS			0		10	8
For Chan	ge of Operator Onl	y - Signature	of Form	er Operator	Requi	red for Transfer of Well
AUTHORIZE	D REPRESENTATIVE SI	GNATURE	N/	ME OF FORME	R OPER	ATUR
				LDRIDGE OPEF		
NOTIFY AREA F	TIELD INSPECTOR OR FIEL Mississippi State Oil and O	D DIRECTOR (JAC	KSON OFFIC	E) OF DATES OF	SPUDDIN	IG AND REACHING TOTAL DEPTH. 2 601-354-7142
REMARKS	Mississippi State Oli and C	sas Buard, 300 Gre	ymonerwones	IF THIS IS	S A WOR	KOVER:
REWARKS				PRESEN	T PRODL	JCING ZONE
	×			EXPECT	ED NEW	PRODUCING ZONE
Fun acreta of the	ic day	Δff	iant name			
Executed th State	as uay	No	tary Name			
County PERMIT NUI	MBER 2015-COP-09	96	mmission l	NA.	ISSISSIPP	I STATE OIL & GAS BOARD PERMIT TO DRILL, WORKOVER OR
APPROVAL		12015		A LIOATI	CH F	ANGE OPERATOR ORM 2 (rev. 5/10)
APPROVED I	BEFORE SENDIN	THIS FORM, BE SU	JRE THAT ALL	2		9-063-20508
	INFORMATION					

208376

MIL ISSIPPI STATE OIL AND GAS BOAD APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

APPLIC	CATION TO DRILL								
AME OF COMPANY OR	OPERATOR CO. III	C					11	 /12/2014	
ALDRIDGE C	PERATING CO., LI		CITY		STATE	ZIP 20121		EPHONE 1-446-5585	-
. O. BOX 629)	1	NATCHEZ	I WELL NO.	MS	39121			_
MITH ET A				1		209.0		CIRCLE TYPE PROPOSED W	
ELL LOCATION (WHE	POSSIBLE, GIVE FOOTAGE FROM	SECTION LINE	(S)	SECTION SECTION		R2W	Į,	OIL GAS OTHER (NAME)	
12' FWL & 6	60' FSL			LATITUDE - LONG	SITUDE (NEW W	ELLS) (dd.ddddd)		OTHER	
			E.	LAT.: 31.6	5991; LOI	NG.: 91.2692	2 AP	PROX. DATE WOR	ıĸ .
ELD & RESERVOIR (IF	WILDCAT, SO STATE)			23-063-2050	8-0000			GINS	
CHURCH HII	LL - ARTMAN			JEFFERSON	1				
ROPOSED DEPTH	PROPOSED LENGTH OF SURFA	CE NUMBI	ER OF ACRES IN	DISTANCE FROM	PROPOSED	DISTANCE FR	UM bbuqueeu	LOCATION TO NO	A C
OF OSED DEI 117	CASING		IG UNIT	NOTICE: PRIC	OR TO BEG	INNING WOF	RK NOTIFY	OIL AND G	A3
757'	505'	FEET 40.0	ACR	INSPECTOR	LIED	*			
AME OF DRILLING CO				ROBERT COL 601-443-179					
ARRECE			спу	001-442-1/3	-				
DDRESS									
	OR CHANGE OF OPERA	ATOR ONL	Y - SIGNATI	ONE OF FURIN	EN UPERA	OK KEQUIKE	D FOR TR	ANSFER OF	KE JOH
THORIZED REPRESE	NTATIVE SIGNATURE	WORLD/12		JHI JHI	OPERAT	DERATOR ING CO., LLC			
	Ma MITTER							DEPT.	
EMARKS: (IF THIS IS	D INSPECTORE OR FIELD State Oil and Gas B AN APPLICATION TO WORKOVER, OPERATOR EFFE	BRIEFLY DESC	RIBE WORK TO BE	DONE, GIVING PRESI					
emarks: (if this is CHANGE OF	AN APPLICATION TO WORKOVER, OPERATOR EFFE	BRIEFLY DESC	RIBE WORK TO BE	DONE, GIVING PRESICE 1, 2014	ENT PRODUCING	GATS IN SAID TRAC	TED NEW PROD	TTS AND YES	NO
REMARKS: (IF THIS IS CHANGE OF	AN APPLICATION TO WORKOVER, OPERATOR EFFE	BRIEFLY DESC	RIBE WORK TO BE NOVEMBE IF YES, HAVE THE THE RIGHTS TO SI A DRILLING UNIT A	done, giving presi CR 1, 2014	ENT PRODUCING HE DRILLING RI CTION THEREFR	GATS IN SAID TRAC OM AGREED TO DEV	TED NEW PROD TS OR INTERES VELOP THEIR LA	TTS AND YES	NO
REMARKS: (IF THIS IS CHANGE OF ARE THERE SEPARATE INTERESTS IN THE DRIVER OF EXECUTED THIS THE ISTATE OF BEFORE ME THE DRIVER IN AMPLIANCE OF THE IN AMPLIANCE OF T	ELY OWNED TRACTS OR LLING UNIT FOR WHICH THIS REF, MS. STATUTE 53-3-7) 25 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	BRIEFLY DESC CTIVE: I	IF YES, HAVE THE THE RIGHTS TO SE A DRILLING UNIT A DRILLING U	PERSONS OWNING THARE IN THE PRODUCTION OF THE PR	HE DRILLING RICTION THEREFR	GHTS IN SAID TRACTOM AGREED TO DEVE	TS OR INTERES VELOP THEIR LA E 53-3-7) 20 1 4 N TO ME TO BE	TTS AND YES ANDS AS	OSE
EMARKS: (IF THIS IS CHANGE OF A CHANGE OF	STATE OII AND GAS EAN APPLICATION TO WORKOVER, OPERATOR EFFE (CONTROL OF THE CONTROL OF THE CONT	BRIEFLY DESC CTIVE: I	IF YES, HAVE THE THE RIGHTS TO SE A DRILLING UNIT A OVEMBE LY APPEARED E DULY SWORN ON	PERSONS OWNING THARE IN THE PRODUCTION OF THE DRILLING OF THE	HE DRILLING RICTION THEREFRES OF THE WELL THE IS DULY AU	GHTS IN SAID TRACTOM AGREED TO DEVELOP (REF. MS. STATUTE) THORIZED TO MAKE	TED NEW PROD	THE PERSON WHEPORT AND THAT	OSE
EMARKS: (IF THIS IS CHANGE OF THE SEPARATE OF THE SECURITY OF	STATE OII and Gas E AN APPLICATION TO WORKOVER, OPERATOR EFFE ELY OWNED TRACTS OR LLING UNIT FOR WHICH THIS REF. MS. STATUTE 53-3-7) STATE OII AND THE STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF THE	BRIEFLY DESC CTIVE: I	IF YES, HAVE THE THE RIGHTS TO SI A DRILLING UNIT A DOVE CMD. LY APPEARED EDULY SWORN ON IT IS TRUE AND COLUMN OF C	PERSONS OWNING TO HARE IN THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH STATES THAT RECT.	HE DRILLING RICTION THEREFRES OF THE WELL.	GHTS IN SAID TRACTOM AGREED TO DEVELOP (REF. MS. STATUTE) AND	TED NEW PROD	THE PERSON WHEPORT AND THAT	OSE
EMARKS: (IF THIS IS CHANGE OF A CHANGE OF	STATE OII and Gas E AN APPLICATION TO WORKOVER, OPERATOR EFFE ELY OWNED TRACTS OR LLING UNIT FOR WHICH THIS REF. MS. STATUTE 53-3-7) STATE OII AND THE STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF THE	BRIEFLY DESC CTIVE: I	IF YES, HAVE THE THE RIGHTS TO SI A DRILLING UNIT A DOVE CMD. LY APPEARED EDULY SWORN ON IT IS TRUE AND COLUMN OF C	PERSONS OWNING TO HARE IN THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH STATES THAT RECT.	HE DRILLING RICTION THEREFRES OF THE WELL.	GHTS IN SAID TRACTOM AGREED TO DEVELOPMENT OF CAPACITY	TED NEW PROD	THE PERSON WHEPORT AND THAT	OSE HE HAS
EMARKS: (IF THIS IS CHANGE OF CHANGE	STATE OII and Gas E AN APPLICATION TO WORKOVER, OPERATOR EFFE ELY OWNED TRACTS OR LLING UNIT FOR WHICH THIS REF. MS. STATUTE 53-3-7) STATE OII AND THE STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF THE	BRIEFLY DESC CTIVE: I	IF YES, HAVE THE THE RIGHTS TO SI A DRILLING UNIT A DOVE CMD. LY APPEARED EDULY SWORN ON IT IS TRUE AND COLUMN OF C	PERSONS OWNING TO HARE IN THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH STATES THAT RECT.	HE DRILLING RICTION THEREFRES OF THE WELL.	GHTS IN SAID TRACTOM AGREED TO DEVELOPMENT OF CAPACITY	TED NEW PROD	THE PERSON WHEPORT AND THAT	OSE HE HAS
EMARKS: (IF THIS IS CHANGE OF THE SEPARATE OF THE SECURITY OF	STATE OII and Gas E AN APPLICATION TO WORKOVER, OPERATOR EFFE ELY OWNED TRACTS OR LLING UNIT FOR WHICH THIS REF. MS. STATUTE 53-3-7) STATE OII AND THE STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF THE	BRIEFLY DESC CTIVE: I	IF YES, HAVE THE THE RIGHTS TO SI A DRILLING UNIT A DOVE CMD. LY APPEARED EDULY SWORN ON IT IS TRUE AND COLUMN OF C	PERSONS OWNING TO HARE IN THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH STATES THAT RECT.	HE DRILLING RICTION THEREFRES OF THE WELL.	GHTS IN SAID TRACTOM AGREED TO DEVELOPMENT OF CAPACITY	TED NEW PROD	THE PERSON WHEPORT AND THAT	OSE HE HAS
EMARKS: (IF THIS IS CHANGE OF CHANGE	STATE OII and Gas E AN APPLICATION TO WORKOVER, OPERATOR EFFE ELY OWNED TRACTS OR LLING UNIT FOR WHICH THIS REF. MS. STATUTE 53-3-7) STATE OII AND THE STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE TENDER OF ME THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE THIS OII EXPIRES A STATE OTHER EIN, AND THE SWITH TO BE TO THE THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH TO THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF ME THIS A STATE OII AND THE SWITH THE TENDER OF THE	BRIEFLY DESC CTIVE: I	IF YES, HAVE THE THE RIGHTS TO SI A DRILLING UNIT A DOVE CMD. LY APPEARED EDULY SWORN ON IT IS TRUE AND COLUMN OF C	PERSONS OWNING TO HARE IN THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH STATES THAT RECT.	HE DRILLING RICTION THEREFRES OF THE WELL.	GHTS IN SAID TRACTOM AGREED TO DEVELOPMENT OF CAPACITY	TED NEW PROD	THE PERSON WHEPORT AND THAT	OSE HE HAS
EMARKS: (IF THIS IS CHANGE OF THE SEPARATE OF THE SECURITY OF	STATE OII AND GAS EAN APPLICATION TO WORKOVER, OPERATOR EFFE(SLY OWNED TRACTS OR LLING UNIT FOR WHICH THIS REF. MS. STATUTE 53-3-7) STATE OII AND THE STATE OF THE REIN, AND THE SAMPLE STATE OF THE THIS OII EXPITES TO 15-24	BRIEFLY DESC CTIVE: I	IF YES, HAVE THE THE RIGHTS TO SI A DRILLING UNIT A DOVE CMD. LY APPEARED EDULY SWORN ON IT IS TRUE AND COLUMN OF C	PERSONS OWNING TO HARE IN THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH, STATES THAT RECT. SIGNATURE OF THE DRILLING ONTH STATES THAT RECT.	HE DRILLING RICTION THEREFRES OF THE WELL.	GHTS IN SAID TRACTOM AGREED TO DEVELOPMENT OF CAPACITY	TED NEW PROD	THE PERSON WHEPORT AND THAT	OSE HE HAS

MISSISSIPPI STATE OIL & GAS BOARD APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

APPLICATION TO	DRILL	1	WORKO	VER			CHANGE OF OPERATOR
NAME OF COMPANY (DATE
ALDRIDGE OPERATI				0.			11/24/2014 11:39:51
	140 00., LLO	CIT	· v	STATE	ZIP	\top	TELEPHONE
ADDRESS P. O. BOX 629		NATC		MS	39121		(601) 446-5585
P. O. BOX 029		47					(001) 440-3303
				ELEVATION (GROUND	<u>, </u>	PROPOSED WELL TYPE
NAME OF WELL		WELL N	0	ELEVATION	ONOONE	7 8	PROPOSED WELL TIPE
Smith et al		1			DANCE	-	
WELL LOCATION	FN	IL/FSL	SECTION	TOWNSHIP	RANGE		
							-
	F	EL/FWL	LATITUDI	E LONGIT	TUDE (NE	W)	
+		f.i					
FIELD NAME			API No. (EXISTING WE	LL)		APPROX. DATE
Church Hill			23-063-20	508			WORK BEGINS
RESERVOIR			COUNTY				
RESERVOIR			JEFFERS	ON			
Innone	OFFI FNOTH NO	ACRES IN	DISTANCE	FROM PROP	OSED	DIS	TANCE FROM PROPOSED
PROPOSED PROPODEPTH (FT) OF SUR	SED LENGTH NO. FACE CASING DRIL	LING UNIT	LOC. TO	EAREST DRI	LLING		CATION TO NEAREST
(FT)			LINE (FT)			VVE	LL (F1)
10			ł				
NAME OF DRILLING O	CONTRACTOR						
NAME OF DRILLING	ONTRACTOR						
1000000			CITY	S.	TATE		ZIP
ADDRESS							
		N 4	of Form	or Operato	r Requi	ired	for Transfer of Well
For Change of C	perator Only - S	oignature	OI FOIII	ME OF FORM	IFR OPER	RATO	OR .
AUTHORIZED REPRI	SENTATIVE SIGNA	IUKE		HP OPERATIN			
							ND REACHING TOTAL DEPTH.
NOTIFY AREA FIELD INS Mississ	PECTOR OR FIELD DIR ippi State Oil and Gas Bo	ector (Jack pard, 500 Grey	mont Avenue	, Suite E, Jackso	on, MS 3920	02 60	ND REACHING TOTAL DEPTH. 01-354-7142
REMARKS				IF THIS	IS A WOF	RKO)	VER:
			**	PRESE	NT PROD	UCIN	IG ZUNE
							DUCING ZONE
				EXPEC	I ED NEW	PRU	DDUCING ZONE
Executed this day			ant name				
State			ary Name	- Evniros	1.		
County	2015-COP-0600	Cor	nmission l		MISSISSIP	PI STA	ATE OIL & GAS BOARD
PERMIT NUMBER APPROVAL DATE		2014		APPLICA	TION FOR	PERN HANG	MIT TO DRILL, WORKOVER OR SE OPERATOR
ALLUOVAL DATE	14641	0014			F	ORM	1 2 (rev. 5/10)
APPROVED BY	14	V	DE THAT ALL		Α	ILI AAF	ELL NUMBER
NOTICE:	BEFORE SENDING THIS	FORM, BE SUI STED IS GIVEN.	KE IHAI ALL		23	3-06	3-20508

MISSISSIPPI STATE OIL & GAS BOARD ORIGINAL WELL COMPLETION AND/OR RECOMPLETION REPORT AND WELL LOG

V-Darke	Chr. States	Z1898500	000			ATE TYPE OF I	COMPLETIO	ON	ERENT RESE	RVOR	OIL	GAS	INJECTOR	DRY
X	REENTRY	WORKOVER	DEEP	EN PLI	IG BACK	RIPTION OF WE				025350	X	MONACO E	9888 S. S. S. S.	OTHER RES
RATOR	S. Extr. 3 file and	romaco)		SHALL SELVE	IADDR					39120)			
		G CO., L	LC			NUMBER	ROAD, N	EIGI D	& RESERVOR	3		A D.T.M.	A N I	
SE NAME MITH					1		1101010		CHURCH HILL FIELD - ARTMAN API NO. DIRECTIONAL, VERTICAL OR HORIZONTAL				ONTAL	
ATION	/L & 660	' FSI				- TWNRGE, LAT N-RZW, LAT.: 31,699		23-0	63-20508-	0000 \	/ERTI	CAL		
INTY		PER	MIT NUMBE		DATE	15/2013		12	PREVIOUS PI	ERMIT NU		NA NA		
FFER			13-OP	EPTH REACHE	DATE	OF THIS COMPU	ETION		221.0 D		or GR) ELEVATION OF CASING HD. FLANGE 212.0			
/04/2	013		1/13/20	13		19/2013 LEDUAL OR TRIP	LE COMPLE	rion7	221,0 21					
757'		5	714'			NGLE			FURNISH SE	Incom Line	CONTRAC	TOR		
REGRATII	NS FOR THIS	COMPLETION, I	FORMATION	ı						BIG F	RIVER	OILFIEL	_D SERVI	CES, LL
S THIS W	ELL DIRECTIO	NALLY DRILLED	N	S DIRECTIONAL S		NA	COPY OF DIR	ECTIONAL	SURVEY FILE	ED7	NA NA			
T ALL EL		S RUN FOR THE					41						FILED 0	
定步4	12 00 0 ES	SHIPS (SHIP)	nshthata	CASING (Repo	t All Strings	CASING R Set in Well - Condu	ictor, Sunace,	memora	te, Producing, PTH SET	etc.)	SACKS CE			T PULLED
PU	RPOSE		ECRILLED	SIZE CASI	NG SET	24 LBS		505'	PINGEI	20			NONE	
URF		11"		8 5/8" 5 1/2"		17 LBS		5750		35	0		NONE	
PROD	UCTION	1 7 7/8"		5 1/2		TI EBO								
		-										D		
in the same	TUBING RE	CORD	E ALTERNATION OF THE PARTY OF T	and strikens		TO SEE SEE SEE SEE	TOP	UKENIG	LINER F	ECORD	SACKS	CEMENT	SCREEN	
ZE 3 1/2	li c	2520 ₌	PA	CKER SET AT	SIZE	IN.	1530	FE:		FT.		OUEE7E	PECORD WE	FT.
STANSON.	PERFORAT	ON RECORD	THIS COL	MPLETION DEPTH INTERVAL	SERV	ICE COMPANY	LOMA	NT & KIND	OF MATERIA	L USED	MENTS	DE	RECORD PTH INTERVA	L
SH		CASING		486-5491	SCHL	UMBERGEF	3			10				1
	Abrima ara	FORATIONS	BECORDS	AND TEST RES	ULTS CO	NT ON BACK	A CONTRACT	ACID, S	HOT, FRAC	TURE, C	EMENTS	QUEEZE	RECORD SEPTH INTERVA	
NUMBE	PER FEET	SIZE & TY	PE	DEPTH INTERVAL	SERV	ICE COMPANY	AMOU	INT & KIND	OF MATERIA	L USED			TIME AND DESCRIPTIONS	1471
					4-					-				
	\		-				-							
					-	-	+==							
72 51/197	の大変がいるが	SHEATS AND A VALUE OF THE SHEAT	al constitu	RODUCING METH	O. GOLDEN	INITIAL PR	RODUCTION	If Purricing	Indicate Size	& Type of	Pump)	1150 1160	SHOW HIS	X 815-11-1
DATE OF	FIRST PRODU 3/2013	CTIONINJECTIC	IN P	PUMPING	JD (indicate							IO TEST	OIL GRAVII	-
DATE OF	TEST HOUR		OKE SIZE	OIL PRODUCED D	URING TEST	GAS PRO	DUCED DUR	ING TEST) BAR	RELS	10.1001	40	
	2013 24h	CASING PRE	ONE	CALCULATED		RODUCTION PER 2	24 HRS.	OIL 6		AS	3 5 5 5	OO n	GAS × (OIL RATIO
90 LE	BS	100 LB	S ented, Used	6 BARR	ELS_		SOUR GAS	S OR DIL	BBLS.					
Diariosi	1.011 01. 12.14			MM255			1	A	MOUNT H ₂ S;	NONE	AMOUN	LL CO'S INC	JIVL	
	19	ΤΗ	ŚE	EPTEMBER			13					i		
Executed State of	this the MISSISSIP		day of		-	1	160	1 Pin	2_					
County of						IOSES AV		RTEP	nt				known to me t	o be the per
County C			d authority.	on this day person t, who being by me	ally appear	n on oath, states t	that he is duly	y authorize	d to make th	e above re	port and t	hal he has l	knowledge of I	he facts sta
whose n theting					-	SEPTEM			, o	13	^	2		
5/8	Subscriber ID No	on is the and o	sefore me lh	19TH	day o	COLI TEM		Signatu	no Vich	~	- And	Kat	UN.	
8 16 A	HOTARY PUL	ILIG X :				- 1		MIS	SISSIPPI ST	ATE OIL	AND GAS	BOARD		
Notary F	GOODFLEAD MUSSISSIPP	TADAMS :	, -						A.P.I	FORM NO L WELL N COUNT	UMBER	WELL		5
Mycom	mission expire		110											
71.5	ADAMS C	0												

CASING TESTS, REQUIRED BY STATEWIDE RULES 11 AND 12, MUST BE MADE.

Effective Jan. 1, 2007, no authorization to transport Oil or Gas from location will be approved until a completed form a and alreleginical surveys have been filed with the Mississippi Oil and Gas Board.

SER 20 2013

STATE OIL & GAS BOARD

APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

FORM No. 2 WORKOVER		CHANGE OF OPER	RATOR
			04/15/2013
NATCHEZ			601-807-0983
NATORILL	WELL NO.	209 0 N.G.V.D	CHECK TYPE OF
ION LINES)	SECTION - TOWNSHIP - R	ANGE	PROPOSED WELL GAS
			OTHER (NAME)
	1		
RANGE	API No. (EXISTING WELL)	APPROX, DATE WORK BEGINS	
			04/04/2013
NUMBER OF ACRES IN DRILLING UNIT	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE	DRILLING, COMPLETED C	-
40.0 ₽ ACRES	330 A FEET	OVER 66	U # FEET
LLC			
CIT			3
		PEOURED FOR	TRANSFER OF
CY DESCRIBE WORK TO BE DONE, GIVING ON 40, T9N-R2W, Jeffer On feet; thence westerly ounty, Mississippi.	resent PRODUCING 20 rson County, Mi at right angles	ssissippi, go no	the location in
THE PICHTS TO SHARE IN THE P	RODUCTION THEREFROM A	GREED TO DEVELOP THE	RESTS AND YES NO
April		20_/	
	NATURE OF AFFIANT	20 <u>1</u>	
	THE IS DULY AUTHORIZED	ANDWN TO ME TO	3. BE THE PERSON WHOSE NAME
	NATCHEZ RANGE NUMBER OF ACRES IN DRILLING UNIT 40.0 MACRES LLC CITY VIDALIA RONLY - SIGNATURE OF FORMATURE OF FORMA	NATCHEZ MS WELL NO. 1 SECTION - TOWNSHIP - RO 41 - T9N - R2V LATITUDE - LONGITUDE II Lat.: 31.6991; API NO. (EXISTING WELL) 23-063-20508- COUNTY JEFFERS NUMBER OF ACRES IN DRILLING UNIT DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE 330 FEET LLC VIDALIA RONLY - SIGNATURE OF FORMER OPERATOR NAME OF FORMER OPERATOR RACKSON OFFICE) OF DATES OF SPUDDING AND REACHING AVENUE, Suite E, Jackson, MS 39202 501-354-7142 LY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZOO ON 40, T9N-R2W, Jefferson County, Mi Ofeet; thence westerly at right angles to ounty, Mississippi. LL	NATCHEZ MS 39120 WELL NO. 1 209.0 N.G.V.L 209.0 N.G.V.L SECTION - TOWNSHIP - RANGE 41 - T9N - R2W LATITUDE - LONGITUDE (NEW WELLS) (dd.ddddd) Lat.: 31.6991; Long.: 91.26 APT No. (EXISTING WELL) 23-063-20508-0000 COUNTY JEFFERSON NUMBER OF ACRES IN DRILLING UNIT PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE 40.0 MACRES DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE 330 FEET OVER 66 LLC CITY VIDALIA RONLY - SIGNATURE OF FORMER OPERATOR REQUIRED FOR NAME OF FORMER OPERATOR ACKSON OFFICE) OF DATES OF SPUDDING AND REACHING TOTAL DEPTH. LAVenue, Suite E, Jackson, MS 39202 601-354-7142 LY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW POOR 40, T9N-R2W, Jefferson County, Mississippi, go not office; thence westerly at right angles for 712 feet to the pounty, Mississippi. LL NO IF YES, HAVE THE PERSONS OWNING THE DRILLING RIGHTS IN SAID TRACTS OR INTERPREDUCING TO SHARE IN THE PRODUCTION THEREFROM AGREED TO DEVELOP THE

NOTICE: BEFORE SENDING THIS FORM, BE SURE THAT ALL INFORMATION
REQUESTED IS GIVEN. SEE INSTRUCTIONS ON REVERSE SIDE OF FORM. TATE OF GASBOAR!

DETAIL OF FORMATI	ONS PENETRATED	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DESCRIPTION REQUIRED*
FORMATION	TOP	BOTTOM	White the state of
PARTA	2597	3307	SAND AND SHALE
VILCOX	3816		SAND AND SHALE
RTMAN	5487	5514	SAND
EARLINE	5534	5541	SAND
			V
	2		
			1
			v.
			And the second of the second o
IST ALL PERFORATIONS WITH TEST	DATA, ACID, FRACTURE, SQUEEZE,	PLUGS.	
	TAR MICHAELDED CO	OIL AND CW	
PERFORATED 5486	-5491. SWABBED C	JIL AND SVV.	
		E 4).	a .
		ii.	
		- A	
		- A	
		. A	
		- A	
		A).	
CORE RECORD		TOTAL SPEWALL CORES	
DIAMOND CORE INTERVAL		LIST ALL SIDEWALL CORES	
DIAMOND CORE INTERVAL	2.5	LIST ALL SIDEWALL CORES	
DIAMOND CORE INTERVAL	2.5	LIST ALL SIDEWALL CORES	
DIAMOND CORE INTERVAL	2.5	LIST ALL SIDEWALL CORES	
DIAMOND CORE INTERVAL	2.5	LIST ALL SIDEWALL CORES	
DIAMOND CORE INTERVAL	2.5	LIST ALL SIDEWALL CORES	
DIAMOND CORE INTERVAL	2.5	LIST ALL SIDEWALL CORES	
DIAMOND CORE INTERVAL	2.5	LIST ALL SIDEWALL CORES	
DIAMOND CORE INTERVAL	2.5	LIST ALL SIDEWALL CORES	
DIAMOND CORE INTERVAL	2.5	LIST ALL SIDEWALL CORES	
THE TANK OF SPECIAL PROPERTY OF SECURITIES AND ASSESSMENT OF SECURITIES AN	2.5	LIST ALL SIDEWALL CORES	

Show all important zones of porosity; detail of all cores; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut in pressures, and recoveries.

INSTRUCTIONS

Attach all Well Logs.

This well completion or recompletion report and well log shall be filed with the Mississippi State Oil and Gas Board no later than thirty (30 days later project completion.

OPEN HOLE TESTS
DRILL STEM TEST
INTERVAL DEPTHS



MISSISSIPPI OIL AND GAS BOARD

INSPECTOR'S VERIFICATION OF WELL SPUDDING

CorrecteD

FIELD: Church HILL	INSPECTOR: Dallas m. Daley
OPERATOR: JHP Operating Co., LLC	INSPECTION DATE: 4-8-13
WELLNAME & NO.: South Etal No. 1	API#: 23-063-20508
COUNTY: Jefferson SEC: 4	41 TWN: 9N RANGE: 2W

LATITUDE 31. 69928

LONGITUDE 91, 26925

WELL SPUDDED ON 4-4-13 @ 12:00 AM

RECEIVED

APR 1 0 2013

STATE OIL & GAS BOARD

Corrected

MISSISSIPPI STATE OIL & GAS BOARD APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR

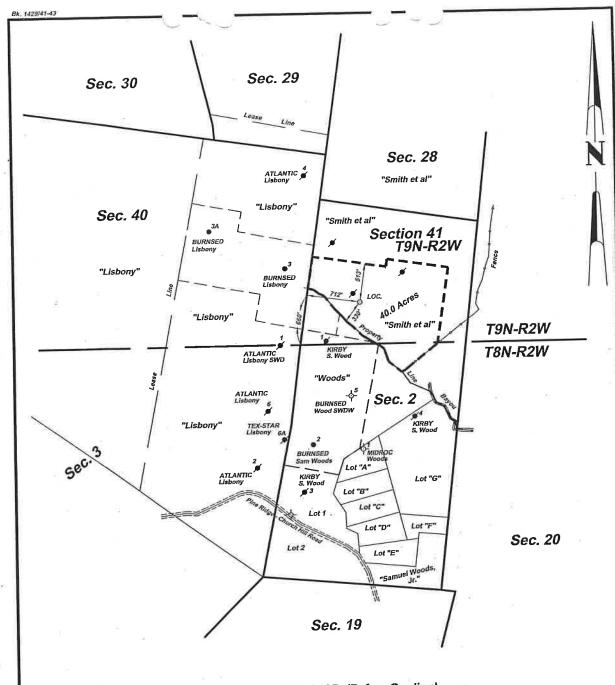
X APPLICA	TION TO DR	ILL			WORKC	VER	L	CHANGE OF OPERATOR
NAME OF CO							110	DATE 3/15/2013 8:24:14
JHP OPERA	TING CO., L	LC				STATE	ZIP	TELEPHONE
ADDRESS				CIT NATO		MS	39120	TEELITIONE
59 DUNBAR	ROAD							
						EL EVATION (CROUND	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
NAME OF WI	ELL			WELL N	0	ELEVATION	209	PROPOSED WELL TYPE
Smith et al	X.			1				4
WELL LOCA	ATION		FNL	FSL	SECTION 4		2 W	
712' FWL &	2' FWL & 660' FSL							OIL - Production
			FEL	/FWL	LATITUDI	E LONGI7 1.6991 -9	v	
FIELD NAME	•					EXISTING WE	LL)	APPROX. DATE WORK BEGINS
Church Hill					23-063-20)508		WORK BEGINS
RESERVOIR	1				COUNTY			
MILCOX OIL	POOL				JEFFERS	ON		
PROPOSED	PROPOSEI	LENGTH	NO. AC		DISTANCE	FROM PROF		DISTANCE FROM PROPOSED LOCATION TO
DEPTH (FT)	OF SURFA	CE CASING	DRILLI	NG UNIT	LOC, TO N	NEAREST DRI	LLING	NEAREST WELL (FT)
	(FT)	450		40	LINE (F1)	330		660
5700		456		40		330		
NAME OF DR	RILLING CON	ITRACTOR						
								ZIP
ADDRESS					CITY	S	TATE	ZIF
2								
							7 4 000 •	A facility of Woll
For Chan	ige of Ope	erator Onl	y - Sig	nature	of Form	er Operator	Require	ed for Transfer of Well
AUTHORIZE	D REPRESE	NTATIVE SI	GNATU	RE	NA	ME OF FORM	IER OPER	ATOR
							1	O AND DEACHING TOTAL
NOTIFY AREA P	FIELD INSPEC	TOR OR FIELD	D DIREC	TOR (JAC)	KSON OFFIC	E) OF DATES C , Suite E, Jackso	n, MS 39202	IG AND REACHING TOTAL 2 601-354-7142
REMARKS	Wilssissippi V	Jiaic Oil and O	00 50010	1	INTERIOR.	IF THIS	IS A WOR	KOVER:
T(ZIII/ATT)						PRESE	NT PRODU	ICING ZONE
						EXPECT	LED NEW	PRODUCING ZONE
Executed th	is day			_	ant name	-		
State				_	ary Name nmission E	 Expires		
County PERMIT NUI	MRER 2	013-OPD-014	19	_ 001		M	ISSISSIPPI	STATE OIL & GAS BOARD
APPROVAL		3/15		12		APPLICA	CHA	PERMIT TO DRILL, WORKOVER OR ANGE OPERATOR
		2/6	1	_				DRM 2 (rev. 5/10) I WELL NUMBER
APPROVED	BY	FEORE SENDING	THIS FO	RM, BE SU	RE THAT ALL	*		
NOTICE:	IN	FORE SENDING	QUESTE) IS GIVEN.	Section (7)		23-06	3-20508-0000

MISS. SIPPI STATE OIL AND GA. BOAKL APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR FORM No. 2

APPLICA	ATION TO DRILL	WORKOVER	L	_ CHANGE OF OPE	RATOR
NAME OF COMPANY OR O	PERATOR TING CO., LLC				03/12/2013
ADDRESS 59 DUNBAR I		NATCHEZ	MS	39120	601-807-0983
SMITH ET AL		ı,	WELL NO. 1 SECTION - TOWNSHIP -	209.0 N.G.V.D.	CHECK TYPE OF PROPOSED WELL OIL GAS
SEE REMARK	POSSIBLE, GIVE FOOTAGE FROM SECTI (S	ON LINES)	41 - T9N - R	2W (NEW WELLS) (dd.ddddd)	OTHER (NAME)
S	ECTION TOWNSHIP	RANGE	Lat.: 31.6991;	Long.: 91.2692	APPROX. DATE WORK
CHURC	H HILL FIELD	- WILCOX	NA COUNTY JEFFERSON	NA	
PROPOSED DEPTH	PROPOSED LENGTH OF SURFACE CASING	NUMBER OF ACRES IN DRILLING UNI	DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING UNIT LINE	DRILLING, COMPLETED	OSED LOCATION TO NEAREST OR APPLIED FOR WELL
5,700 DFEET	456 FEET	40.0 PACRES	330 FFEE	OVER 660	FEET
NAME OF DRILLING CON TO BE DETE ADDRESS FO AUTHORIZED REPRESEN	RMINED OR CHANGE OF OPERATOR	INSPECTOR DALLAS DALEY 601-906-9896	O BEGINNING WO	ORK NOTIFY OIL A	ND GAS
From the sou east boundar	SPECTOR OR FIELD DIRECTOR (J. e 0il and Gas Board, 500 Greymont NAPPLICATION TO WORKOVER, BRIEFIT THE SECTION OF SECTION	on 40, T9N-R2W, Jeffe the test of the test	erson County, No at right angles	Mississippi, go nos for 712 feet to	the location in
ARE THERE SEPARATEL		NO IF YES, HAVE THE PERSONS OF THE RIGHTS TO SHARE IN THE A DRILLING UNIT AND TO THE	OWNING THE DRILLING RIGH E PRODUCTION THEREFRON	ITS IN SAID TRACTS OR INT I AGREED TO DEVELOP THI	ERESIS AND YES NO
BEFOREME ARE UNDE	MARKE TO BEFORE ME INIS	SECONALLY APPEARED SECONALLY APP	large o	D TO MAKE THE ABOVE RE	O BE THE PERSON WHOSE NAME PORT AND THAT HE HAS
PERMIT NUMBER APPROVAL DATE	2013-0PD- 3/15/2013	149	MISSI	SSIPPI STATE OII FORM 2 (Rev. A.P.I. WELL: COUNT	5/10) NUMBER
APPROVED BY	14	1460 4 0 00	200	063	20301

NOTICE: BEFORE SENDING THIS FORM, BE SURE THAT ALL INFORMATION

REQUESTED IS GIVEN. SEE INSTRUCTIONS ON REVERSE SIDE OF FORM.



Ground Elevation at Staked Location = 209.0 N.G.V.D. (Before Grading)

DESCRIPTION OF LOCATION: From the southeast corner of Section 40, T9N-R2W, Jefferson County, Mississippi, go northerly along the east boundary of Section 40 for 660 feet; thence westerly at right angles for 712 feet to the location in Section 41, T9N-R2W, Jefferson County, Mississippi.

Position of location from (NAD '83): Lat. 31.6991° and Long. 91.2692°

Malcolm 9. Barlas Malcolm G. Barlow, Reg. P.L.S. #1499 January 15, 2013

Well Location For

JHP OPERATING COMPANY, LLC Smith et al No. 1

Situated In Section 41, T9N-R2W

Jefferson County, Mississippi

1000 0 1000 2000FT SCALE: 1" = 1000' MAR 1 3 2013

SIATICLECTE

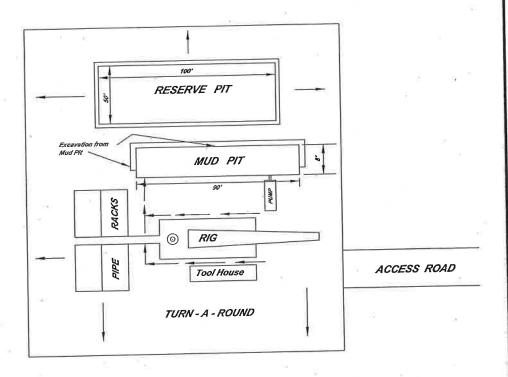
Church Hill Field

JORDAN, KAISER & SESSIONS Civil Engineers & Professional Land Surveyors P. O. Box 1267, Natchez, Mississippi 39121 Tel.: (601)442-3628 Fax: (601)442-5511

January 2013

INFORMATIC REQUE ED FOR DRILLING FLUID DI JSALY... RESERVE PIT

- A. The drilling fluids associated with drilling this well location will be spread over the surface of lands with prior permission obtained from the surface owner.
- B. The approximate volume of drilling mud, cuttings, drainage water and other associated fluids to be contained within the reserve pit is 18,000 cubic feet or 3,250 barrels.
- C. The typical size of the reserve pit will vary from 50 feet by 100 feet to 100 feet by 100 feet, depending on the topography of the drill site. The depth of the reserve pit will be sufficient to accommodate the volume of the drilling fluids.



-NOTE-Drawing Not To Scale

TYPICAL WILCOX ROTARY RIG FACILITY SITE



STATE OF & GAS SOURCE

OPERATOR'S REP.:_	J.H. "Jay" Porter
ADDRESS:	P.O. Box 337
	Vidalia, La. 71373

	_	_

OPERATOR: ______JHP OPERATING CO., LLC

Smith et al No. 1 WELL NAME :__

LOCATION: Sec. 41 T 9N R 2W Jefferson

COUNTY:____

STATE OF MISSISSIPPI

Exhibit: DF-RP

TELEPHONE NUMBER: __