WELL NAME: PINGREY SLACK 21-7 NO. 1

COUNTY: YAZOO

FIELD: WILDCAT

SECTION: 21 TWN. 12N RANGE: 2E

LAT 32.8758 LONG -90.093932

API NO. 23-163-20478

BASE OF USDW: 3140



									FORM 3	3
NEW WELL REENTRY	WORKOVER D	DEEPEN PLUC	BACK	SAME RESER	RVOIR DIF	FERENT RESERVO	Yes	GA5	INDECTOR D	YAY.
PERATOR			ADDRESS		AND LEASE		10440	000		
alence Oil, LL0	0		333 Ea		St, Suite 2	00 Louisvil	le, KY 40	202		-
ase name ingrey- Slack 2	21-7		1	-RGE, LAT AN	Wi	ldcat, Palu	xy & Tuso	caloosa	AL OR HORIZONTAL	L
CATION 096 FNL & 142	23 FEL		21-T12N-	-R2E	G=0.73 (c)	163-20478	3 Vertica	ıl		
DUNTY	PERMIT NU	MBER OPD-0079	04/01/2			PREVIOUS PERM	IT NUMBER	DATE ISSUE	D	
AZOO ATE SPUDDED		L DEPTH REACHE	DATE OF TH	IS COMPLETIO	ON	ELEVATION (DF.)	KB,RT or GR)	ELEVATION	OF CASING HD. FLAN	NGE
/17/2019	8012'		07/201		COMPLETION?	IF THIS IS A DUA	L OR TRIPLE CO	MPLETION,	SECTION OF	-
OTAL DEPTH	7922		Single	L GR TRIFEE	0.000	FURNISH SEPAR	ATE REPORT FO	JH EACH CU	MPLETION.	
Paluxy & Tusca	COMPLETION, FORMAT	ION					&D Drillin			
AS THIS WELL DIRECTION		WAS DIRECTIONAL SUR	VEY MADE?	WAS COP	Y OF DIRECTIONAL	SURVEY FILED?	DATE FILE)		
NO STALL ELECTRICAL LOGS	RUN FOR THIS COMP	LETION, SERVICE COMP	ANY AND DATES	FILED						
Admyr \									C#	
Admyr	4 A II CIII	16 4/20					30100		<u>.</u>	
		CASING (Report A	C. Il Strings Set In W	ASING RECO	Surface, Intermedia					
PURPOSE	SIZE HOLE DRILLE	D SIZE CASING		WEIGHT () L/III	.) DE	PTH SET	SACKS CE	MENT	AMOUNT PULL	49.
Surface	12.25	8.625			1500					
Production	9.875	5.5 IN. OI) 171	bs/ft	8008					_
	-					LINER RECO	RD			
TUBING REC	PTH SET	PACKER SET AT	SIZE	TOF	9000	воттом	SACKS	DEMENT	SCREEN FT.	
	008 FT.	OMPLETION	IN:		ACID, SI	HOT, FRACTURE	CEMENT SO	WEEZE RE	CORD	
NUMBER PER FEET	SIZE & TYPE	DEPTH INTERVAL	SERVICE CON		AMOUNT & KIND	OF MATERIAL USE	0	DEPT	H INTERVAL	
		6949'-6952'						_		
2		6872'-6876			ACID. S	HOT, FRACTURE	E. CEMENT SO	QUEEZE RE	CORD	
IST ALL OTHER PERFO	SIZE & TYPE	DEPTH INTERVAL	SERVICE COM	PANY	AMOUNT & KIND	OF MATERIAL USE	D	DEP	TH INTERVAL	_
										_
			Thir	TIAL PRODU	ICTION					
DATE OF FIRST PRODUCT	HONINJECTION	PRODUCING METHOD (ndicate if Flowing.	Gas Lift or Pur	mping - If Pumping,	Indicate Size & Type	of Pump)			
None DATE OF TEST HOURS T	ESTED CHOKE SIZE	None loil PRODUCED DURIN	IQ TEST	AS PRODUCE	D DURING TEST	WATER PRO	OUCED DURING	50 Kes 2015	DIL GRAVITY	
		O CALCULATED RATE) N DED 24 HD	s. Oil.	O IGAS	WAT		GAS - OIL RATIO	
TUBING PRESSURE	CASING PRESSURE	O	OF PRODUCTION		0	BBLS. 0	MCF 0	BBLS	0	
DISPOSITION OF GAS (Sta	te Whether Vented, Use	d for Fuel or Sold)		so	UR GAS OR OIL	OUNT H ₂ S:	AMOUNT	no. O		
Vented		~			AW	OUIT TIES.	7			11/1
Executed this the 97	day of	June		20	20				N.	S
late of Kentu	cky		(Leter	SIJ	0			1111	10
county of Jeffer	Ten		-	Signature of	Affiant C. L. +	40		bo.	wn to me to be the	:2
Before me, the	undersigned authority	y, on this day personally a	appeared	states that he	is duly authorized	to make the above	report and that	he has know	viedge of the legis	hied
Before me, the whose name is subscribed therin, and that said report	is true and correct.	CJ-Hi	, 2,10,11, 511 Gudi,	1000	,	1	12 4	1.	THE STATE OF THE S	8
Subscribed an	nd sworn to before me	this	day of	une	Signature	7	5/1/		~	1111
SEAL					550 8	SSIPPLSTATE O	IL AND GAS B	DARD	- 121 - 127	in A
Notary Public in and for			=		MISS	FORM A.P.I. WELL	NO. 3	7.622		
County My commission expires :					S.	TATE COUN		LL"		
				1						

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 3 and all electrical surveys have been filed with the Mississippi Oil and Gas Board.

DETAIL OF FORMATI	ONS PENETRATED		
FORMATION:	TOP	BOTTOM	DESCRIPTION REQUIRED*
Paluxy Paluxy Tuscaloosa Tuscaloosa	7052 6949 6872 6770	7058 6952 6880 6778	
LIST ALL PERFORATIONS WITH TEST O	IATA, ACID, FRACTURE, SQUEEZE	, PLUGS	
CORE RECORD		-	
DIAMOND CORE INTERVAL		LIST ALL SIDEWALL CORES	
OPEN HOLE TESTS ORILL STEM TEST	RECOVERY	PRE	ESSURES
INTERVAL DEPTHS	RESEVENT		

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 after project completion.

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



MISSISSIPPI OIL AND GAS BOARD INSPECTOR'S VERIFICATION OF WELL SPUDDING

FIELD: Wildcat	INSPECTOR: William D. Retter
OPERATOR: Valance Oil, LLC.	INSPECTION DATE: 4/- 17-19
WELL NAME & NO .: Pingrey - slack.	21-7#/ API#: 2316320478
COUNTY: /azoo	SEC: 21 TWN: 2N RANGE: 2E
LATITUDE <i>32.875800</i>	LONGITUDE <u>-90. 093932</u>
WELL SPUDDED ON 4/17/19	4. 21:30 PM.



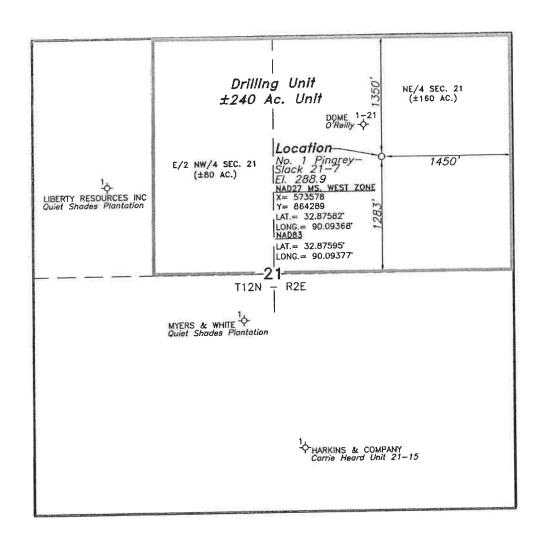
MISSISSIPPI STATE OIL AND GAS BUIRD APPLICATION FOR PERMIT TO DRILL, WORKOVER OR CHANGE OPERATOR FORM No. 2



ΔΡΡ	LICATION TO DRILL		☐ WORKOVE				CHANGE OF	OPERATOR	215	739
								DATE		85
NAME OF COMPANY O		.tto@n	olanolbohrung.com					04/01/2019		
Valence Oil, L	LC ascin	itteen	CITY		STATE	ZIP		TELEPHONE 502-709-75	11 Ev	+ 2003
ADDRESS 333 East Main	St Ste 200	Lo	ouisville		entucky	40202	ELEVATION (GROUND)	502-703-73	47 LA	
NAME OF WELL	31, 312 200			WELL NO.			ELEVATION (GILOGILE)	CIRCLE TY		
Dingroy-Slack	21-7			1	OWNSHIP - RA	NGE		PROPOSEI		
WELL LOCATION (WHE	EN POSSIBLE, GIVE FOOTAGE FROM SE	CTION LINE	S)	\$21-T12				(OIL) OTHER (I	GAS	
1,096' FNL				SZI-IIZ	LONGITUDE (N	IEW WELLS) (do	I.ddddd)			
1,423' FEL				32.87637	7N 90.092	1W NAD 2	27 Miss. West Zone			
					200.00			APPROX. DATE W		INS
	F WILDCAT, SO STATE)			23	163-2	478-	0 00 0	Upon approva	al	
Paluxy Forma	ation Wildcat			COUNTY						
			i a	Yazoo	FROM PROPOS	ED I OCATION	DISTANCE FROM PROPOS	ED LOCATION TO I	NEAREST	DRILLING,
PROPOSED DEPTH	PROPOSED LENGTH OF SURFA	CE CASING	NUMBER OF ACRES IN	ı	T DRILLING	EI) EGGATION	COMPLETED OR APPLIED			
PROPOSED DEI III			DRILLING UNIT	TONEANE) Dilleanite		COMITECTED ON THE			
	yk-			UNIT LINE						
	730			1			more than 1,500 FE	ET		
8,000 FEET	not less than 715 FEET		240_ACRES	1,350 FEE	т		Inote attended			
	PONTRACTOR									
NAME OF DRILLING O	CONTRACTOR									
Unknown			CITY		\$	TATE	ZIP			
ADDRESS									_	
	FOR CHANGE OF OPERATO	D ONLY	CICNATURE OF FOI	RMER OP	RATOR RI	QUIRED FO	OR TRANSFER OF V	VELL		
AUSTIONIZED DESPE	FOR CHANGE OF OPERATO SENTATIVE SIGNATURE	OR ONLY	- SIGNATORE OF TO		NAME OF F	ORMER OPERAT	OR			
AUTHORIZED REFRE	SENTATE									
			OF DATES OF SPLIDDIN	IG AND REACH	IING TOTAL DE	PTH.				
NOTE: NOTIFY AREA	A FIELD INSPECTOR OR FIELD DIRECTOR	R (JACKSON	OFFICE) OF DATES OF STORES	_	0 11 5	laskoon	MS 39202 601-5	76-4900		
	State Oil an	d Gas E	Board, 500 Greymon	nt Avenue	e, Suite E	, Jackson,	1013 33202 001 0		_	
	IS AN APPLICATION TO WORKOVER, BI		PRINCIPLE TO BE DONE GIVIN	IG PRESENT PI	RODUCING ZON	IE AND EXPECT	ED NEW PRODUCING ZONE)			
		RIEFLY DESC	KIBE WORK TO BE DONE, GIVIN							
See Docket	125-2018-D									
Ander 2	20-2018									
		VEC	NO IF YES, HAVE THE PER	RSONS OWNIN	G THE DRILLIN	G RIGHTS IN SA	AID TRACTS OR INTERESTS	AND THE RIGHTS	YES	NO
ARE THERE SEPARA	TELY OWNED TRACTS OR INTERESTS	YES	TO SHARE IN THE PRO	ODUCTION TH	EREFROM AGR	EED 1'O DEVELO	P THEIR LANDS AS A DRILL	ING UNIT AND TO		xx
SOUGHT? (REF. MS	NIT FOR WHICH THIS PERMIT IS	xx	THE DRILLING OF THE	E WELL? (REF.	MS. STATUTE!	53-3-7)				
SOUGH17 (REP. IVIS	8, 31A1012 00 0 17	1	V							
CALOUATED THIS AM	E 1st DAY OF April 2019									
	a contract of the contract of			-			2 LHO			
STATE OFKentu			SIGNATURE OF	F AFFIANT	ldre	5 7	Solutio	_		
COUNTY OF Jeffe				120 S	N TO ME TO BE	THE PERSON W	HOSE NAME IS SUBSCRIBE	D TO THE ABOVE II	NSTRUME	:NT, WHO BE
BEFORE ME, THE U	NUERSIGNED AUTHORITY, ON THIS DA	Y PERSONA	TO MAKE THE ABOVE REPOR	RT AND THAT I	IE HAS KNOWL	EDGE OF THE F	ACTS STATED THEREIN, AN	D THAT SAID REPO	RT IS TRU	E AND CORR
BY ME DULY SWOR	RN ON OATH, STATES THAT HE IS DUL'	AUTHORIZ	ED TO WAKE THE ABOVE		/	61	1-00	KRISTEN	E. MILI	_ER
SUBSCRIBED AND	SWORN TO BEFORE ME THIS 1St [AY OF AP	11, 2015, Sign	nature /	notes	nts	lilles	NOTAR STATE AT LAR	GE KE	NTUCKY
SEAL			NOTA	ARY PUBLIC IN	AND FOR_	entucky	MY COM	MMISSION EXP	RESNO	OVEMBER
	EXPIRES 11/08/22		COUNTY_	Jeffer	son					
MY COMMUSSION	EAFIITES	0				MISSISSI	PPI STATE OIL AND G	AS BOARD		
PERMIT NUMBER	019 - 0PD - 007 -16-19	~					FORM 2 (Rev. 4/01)			- 1
5:	-16-19					STATE	A.P.I. WELL NUMBER COUNTY	WELL		
IPPROVAL DATE	A 1/A			-	1.3	SIAIC	163 2	0478	000	0

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

X APPLICAT		RILL			workc	VER			CHANGE OF OPERATOR
NAME OF COM				- 1	,				DATE
		COLLIGITOR							4/5/2019 3:07:51 PM
Valence Oil, LI ADDRESS 324 East Main		Init 402		CITY		STATE KY	ZIP 40202		TELEPHONE
NAME OF WE	LL		N	VELL NO)	ELEVATION	(GROUNI	D)	PROPOSED WELL TYPE
Pingrey-Slack	21-7		1					_	
WELL LOCA			FNL/FS	_	LATITUD	1 12 N E LONG			OIL - Production
FIELD NAME Wildcat						EXISTING W			APPROX. DATE WORK BEGINS
RESERVOIR PALUXY OIL	POOL				COUNTY YAZOO				04/01/2018
PROPOSED DEPTH (FT)	PROPOS OF SURF (FT)	ED LENGTH ACE CASING	NO. ACRI DRILLING	UNIT	DISTANCI LOC. TO I LINE (FT)	E FROM PRO NEAREST DE	POSED	LO	STANCE FROM PROPOSED CATION TO NEAREST ELL (FT)
8000	· · /	730	24	0		135	50		1500
NAME OF DRI					CITY		STATE		ZIP
AUTHORIZE	D REPRE	SENTATIVE SI	GNATURE	Ē	N	AME OF FOR	WER OF	-1041	
NOTIFY AREA F	IELD INSP	ECTOR OR FIELI pi State Oil and G	D DIRECTO	R (JACK 500 Greyr	SON OFFIC	P)			AND REACHING TOTAL DEPTH. 501-354-7142
REMARKS						IF THI	S IS A WC	JKN	NG ZONE
						EXPE	CTED NE\	W PR	ODUCING ZONE
Executed the State	is day			Nota	ant name ary Name nmission	Evnires			
County PERMIT NUM APPROVAL		2019-QPD-007 5-16-18	79	Con	mmssion		ATION FOR	R PEF CHAN FOR	TATE OIL & GAS BOARD RMIT TO DRILL, WORKOVER OR GE OPERATOR M 2 (rev. 5/10) VELL NUMBER
APPROVED I	ЗΥ	BEFORE SENDIN	G THIS FOR	M, BE SUF S GIVEN.	RE THAT ALL				-20478-0000



DRILLING UNIT

NOTE: Coordinates Based On Transverse Mercator—NAD27 Mississippi West Zone.



WELL LOCATION

FOR

NFIELD DISCOVERY, LLC
NO. 1 PINGREY-SLACK 21-7
SECTION 21, T12N - R2E
YAZOO COUNTY, MISSISSIPPI

BY

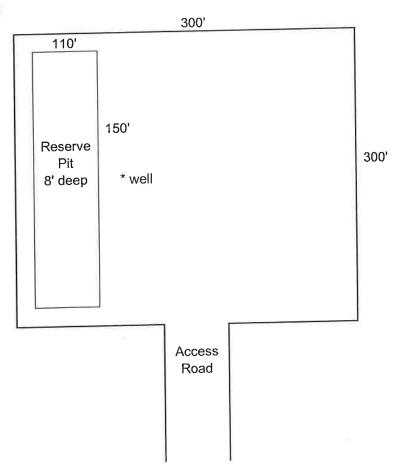
ENGINEERING SERVICE - RICHLAND, MISSISSIPPI



AUGUST 14, 2018

Well Name: No 1. Pingrey-Slack 21-2 Section 21, T12N-R2E Yazoo County., Mississippi

- 1) Pit contents to be disposed of by farmout if productive and down the surface casing if not.
- Volume of drilling mud, cuttings, water run-off, and other associated fluids is estimated to be 20,000 bbls.
- 3) Sketch:



4) Contact Person:

Andrew Schutte

502-709-7544 Ext. 2003

WellMaster

API Number 2316320478

Well Name Pingrey-Slack 21-7

Orginal Well Name

Operator Valence Oil, LLC

Prior Operator

Inspector

W.Pettis, William (Woody)

Well Number

Well Type OIL

County Field

Reservoir

YAZOO

Wildcat

00 00	Depth Sec	Township	Township Dir	Range	Range Dir	X	Y	Statu
JO 00		1 1102-121	The state of the s	N DOWNSON	MPECHAGISTIC		Figure 1 Market and the	CPL

PerfDiameter	Perf Bottom	Perf Top	Completion Date
	7,058	6,949	1/1/0001
	7,058	6,949	

From:

Sherri L. Jones

Sent:

Friday, February 24, 2023 9:55 AM

To:

Morris Welch

HERITAGE OILFIELD CONSULTANTS INC. 2917 BLACK JACK RD. VAUGHAN MS. 39179

VALENCE OIL PINGREY SLACK 21-7#1 DATE: 7/10/18

REPORT#: 1

SM Continue picking up tbg and tripping in hole. TG PBTD @ 7898.68 T/M. LD 1 jt. Rig up BOP testers, close and lock pipe rams, test pipe rams and csg to 250 and 2k psi- ok. Bled off, MIRU pump truck, circ out FW W/ 6% KCL. 171 BBLS @ 3 BPM @ 940 PSI. POOH LD 20 jts. Stand back 112 stands, fill hole test blind rams to 250 and 2K. – ok secure well, SDFN

From:

Sherri L. Jones

Sent:

Friday, February 24, 2023 9:55 AM

To:

Morris Welch

PINGREY SLACK 21-7#1

DATE: 7/11/18

REPORT#: 2

SM PUTIH W/ $5\frac{1}{2}$ AS1X pkr. 1- jt of $2\frac{3}{8}$ tbg 1.78 SN & 230 jts of $2\frac{3}{8}$ tbg to 7462' spot 250 gal of 15% HCL @ 2 BPM @ 400 psi. Pull pkr up to 7152, set pkr, test backside to 500 psi-ok. RU swab, and swab well dwn to 1500'. MIRU E/L RIH W/ $1\frac{11}{16}$ strip gun loaded w/ 2 SPF. (9 ttl holes) hole size- .23, penetration- 18'', 8.4 gr charge. Pull strip correlate to Schlumberger log dated 6/5/19. Perf well @ 7448'-7452'. POOH RDR E/L. Secure well and monitor. @ 5 pm well had 50 psi, @ 7:30 well had 100 psi. SDFN

From:

Sherri L. Jones

Sent:

Friday, February 24, 2023 9:56 AM

To:

Morris Welch

Tuesday, July 23, 2019 - SM OW- 0 psi MIRU E/L, RIH W/ cmt bailer, dump 10' of cmt on top of CIBP @ 7035'. POOH, PURIH W/ 5 ½ CIBP, pull strip, correlate and set @ 6935', POOH test to 1K- ok PUTIH W/ 5 ½ PKR to 6893', RU pump truck spot 200 gal of 15% HCL acid, LD 9 jts and set PKR @ 6601'. Test backside

From:

Sherri L. Jones

Sent:

Friday, February 24, 2023 9:57 AM

To:

Morris Welch

Wednesday, July 24, 2019 - SM OW- 250 psi open well to tank on wide choke, blew dwn in 5 min. RU swab IFL-50' RUNS- 33 TBR- 145 FFL-1500' Tagged fluid every run @ 1500'. Pulled from 2500'. Water weight- 9.4# no oil secure well SDFN

From:

Sherri L. Jones

Sent:

Friday, February 24, 2023 9:58 AM

To:

Morris Welch

Thursday, July 25, 2019 - SM OW- 0 psi RU swab, IFL- 500' Pulled from 1500'- all water. RD swab, release PKR POOH LD. TIH W/ open ended TBG, MIRU pump truck, circ well to balance fluids. 9# in well and tank. RD pump truck, POOH W/ TBG. secure well SDFN

From:

Sherri L. Jones

Sent:

Friday, February 24, 2023 9:59 AM

To:

Morris Welch

Friday, July 26, 2019 - SM OW- 0 psi MIRU E/L. PURIH W/ cement dump bailer, Dump 10' of cmt on top of CIBP @ 6935'. POOH RIH W/ 5 ½ CIBP pull strip, correlate and set @ 6860'. POOH test CIBP TO 1K-ok PUTIH W/ 5 ½ pkr to 6795, spot 200 gal of 15% HCL, LD 8 jts, set PKR @ 7537', test backside to 1K-ok. RU swab, swab well dwn to 1500'. RU E/L RIH W/ 4' strip gun loaded w/ 1SPF, pull strip, correlate and perf well @ 6770-6774' POOH, (1 shot did not go off ttl holes-4) RDR pump truck and E/L. secure well 80 PSI on well, SDFN

From:

Sherri L. Jones

Sent:

Friday, February 24, 2023 10:01 AM

To:

Morris Welch

Sunday, July 28, 2019 - Tubing Pressure 250# at 11 AM.

Saturday, July 27, 2019 - SM OW- 380 psi. open to tank on 8/64 choke. Well blew dwn to 0. RU swab. IFL- 1400' RUNS-4 FFL- 6000'. After 4th run fluid stayed at 600'. Waited 30 min tg fluid @ 6000' wait 1 hr, tg fluid @ 6000'. SD Wait on pump truck and E/L. MIRU pump truck . Load holw w/ 23 BBLS of 9# fluid. Release pkr PU TIH W/ 7 jts of tbg to 6763' Spot 100 gal of 15% HCL, LD 4 jts and set pkr @ 6634'. Test backside to 1k-ok MIRU E/L PURIH W/ 4' strip gun loaded 1 SPF, Pull strip correlate & perf well @ 6774-78, POOH RDR E/L and pump truck. Secure well SDFN

From:

Sherri L. Jones

Sent:

Friday, February 24, 2023 10:02 AM

To:

Morris Welch

Pingery-Slack 21-7 Well # 1 1096 FNL & 1423 FEL Sec 21 T12N R2E Lat 32.87637 Lon -90.09251 API 23-163-20478 Gr 289' KB 300'

5.5" 17# Set at 8008' KB; PBTD 7922, Perf 7448-52 (Paluxy) wet, CIBPw/cmt @ 7400'; Perf Hot GR 7052-58, treat tight, good swab back but wet. CIBPw/ cmt Set @ 7035; Perf 6949-52 swabbed wet; Set CIBPw/cmt @ 6936, perf 6872-6876, swabbed wet; Set CIBP 6860; Perf 5th Interval 6770-74, swabbed tight, add perfs 6774-78.