Form 3160-4 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT NMOCD ARTESIA

NEVEIVED DEC 06 2011

OCD-Artesia

FORM APPROVED OMB No 1004-0137 Expires, July 31, 2010

	WELL C	OMPL	ETION C	R RE	CON	/IPLETIC	N REPC	RT		OG	<u> </u>		ase Serial I			
1a. Type of	f Well 🙀	Oil Well	☐ Gas \	Well	пр	гу ПС	ther					16 If	Indian, Alle	ottee or	Tribe Name	
• •	f Completion	<b>⊠</b> N	_	□ Wor	rk Ove	_		Plug	; Back	□ Diff.	Resvr		•		ent Name and N	No.
2. Name of YATES	Operator PETROLE	UM COR	PORATIO	-Mail: ti	inah@	Contact: TI yatespetro	NA HUERT oleum.com	ГА				D		OJ FE	II No. DERAL 11H	
3. Address	105 SOU ARTESIA			T			3a. Pho Ph: 57			area code	)	9 Al	Pl Well No.		5-38384-00-S	S1
4. Location	of Well (Rep	port locati	on clearly an	d in acc	ordan	ce with Fed	eral requirer	nents	)*				ield and Po		Exploratory	
At surfa			NL 330FWL									11. S	ec., T., R.,	M., or	Block and Sur	
	orod interval i	•			50FNL	. 330FWL						12. C	County or P		13. State	INIVIE
	depth SEN	NE 1981F 								- <b>-</b>		_	DDY		NM	
14 Date S <sub>1</sub> 07/25/2				ate T D. /01/201		ned	16.	Date D & 10/29	Complete A 9/2011	ed Ready to l	Prod.	17. E	levations ( 349	DF, KE 91 GL	3, RT, GL)*	
18. Total D	Depth	MD TVD	13085	5	19. I	Plug Back T		ID VD	13	011	20. De	•	ige Plug Se		MD TVD	
21. Type E CNL H	lectric & Oth I-RESLATEI	er Mecha ROLOG	nical Logs R	un (Sub	mit co	py of each)					well core DST run ctional Se	ed? ? urvey?	₩ No	⊢ Yes	(Submit analy: (Submit analy: (Submit analy:	sis)
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in v	vell)											
Hole Size	Size/G	rade	Wt. (#/ft.)	Toj (MI		Bottom (MD)	Stage Cem Depth			f Sks & of Cement		y Vol. BL)	Cement 7	Гор*	Amount Pu	lled
26.000		20.000			0	40								0		
17.500		75 H-40	48.0		0	525	<b>.</b>			65				0		
12.250		25 K-55	36.0		0	3312	<del></del>			121				0		
8.750	5 5	00 L-80	17.0	<u> </u>	이	13080				103	9			500		
	<del>                                       </del>										+	Ad	cepte	ed fl	or recor	<b>d</b> —
24. Tubing	Record			<u> </u>									KII	VIO	`D .d	
	Depth Set (N	1D) P	acker Depth	(MD)	Siz	e Dept	h Set (MD)	P	acker Der	oth (MD)	Size	De	pth Set (M)	<b>VIÇ</b> D)   I	Packer Iventh (	MD)
2 875	• ,	8530		, ,				$\dagger$			<u> </u>	1				Vàch
25. Produci	ing Intervals					26	Perforation	Reco	ord						16/	7
Fo	ormation		Тор		Bot	tom	Perfo	rated	Interval		Size	N	lo. Holes		Perf Status	
A) BONE SPRING		RING		9367				9367 TO 13011				Bone Spring Ports				
<u>B)</u>													DRCI	AR	ATIO	\ <del>I</del>
C)														NAT I	MIJO	· •
D) 27 Acid F	racture, Treat	ment Cer	ment Squeez	e Etc									DUE_			
	Depth Interva		none squeez					Ar	nount and	Type of !	Material					
			429 FRAC V	V/25LB >	K-LINK	ED GEL,TO	TAL PROP 1					PED 2	250"BALL			
	1263	2 TO 12	32 FRAC V	V/25LB >	K-LINK	ED GEL,TO	TAL PROP 1	13698	7LB,PUM	PED 50 BB	LS,DROI	PPED 2	125"BALL,F	UMPE	0 1000G 7-1/2%	6
	1279	2 TO 12	792 FRAC V	V/25LB )	K-LINK	ED GEL,TO	TAL PROP 1	11562	8LB,PUMI	PED 50 BB	LS,DROI	PPED 2"	BALL, PUM	PED 10	000G 15% HCL	
- AO D 1 -			011 FRAC V	V/25LB >	(-LINK	ED GEL,TO	TAL PROP 1	11760	2LB,PUMI	PED 50 BB	LS,DRO	PPED 1	875"BALL,F	UMPE	O 1000G 15% H	ICL
Date First	Test	Hours	Test	Oil	- 16	<del> 1</del>	Water	loic.		Gas		-l-nessers	on Method			
Produced	Date	Tested	Production	BBL	N	ACF :	BBL	Oil Gr Corr		Gravi	у	I	LDIE	ח בו	OD DEC	חחחי
10/30/2011	11/13/2011	24		68 0		72.0	1130 0						LECTRIC	PUMP S	SUB-FURFACE	עווטע
Choke Size	_	Csg Press	24 Hr Rate	Oil BBL			Water BBL	Gas O Ratio	11	Well	status		<u> </u>			1
	SI	95.0		68		72	1130	<u> </u>			POW		<u> </u>			
	ction - Interva											-	DE	<u> </u>	5 201	<u> </u>
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL			Water BBL	Oil Gr Corr		Gas Gravi	у	Producti	on Method	In	~	
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL			Water BBL	Gas O Ratio	il	Weil S	status	80	REAU OI	F LAN	D MANAGEN IELD OFFICI	TENT E

28b. Prod	uction - Inter	val C			-						
ate First	e First Test Hours		Test	Oil	Gas	Water	Oil Gravity	Gas	P	roduction Method	
roduced	Date	Tested	Production	BBL	MCF	BBL	Corr API	Gravity			
hoke	Tbg Press	Csg	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Stat	tus		
ze	Flwg SI	Press	Rate	BBL	MCF	BBL	Kano				
28c Prod	uction - Inter	val D			<u> </u>			l			
nte First oduced	Test Hours Test Date Tested Production		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	P	roduction Method	
ounceu	Date	Testeu				J BBE	Con Au	Ciavity			
hoke ze	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Sta	itus		
	SI										
29. Dispo SOLI		(Sold, used	for fuel, ven	ted, etc )							
0. Sumn	nary of Porou	s Zones (Ir	iclude Aquife	ers):					31. Forma	ation (Log) Markers	·
							d all drill-stem				
	including depectors.	oth interval	tested, cushi	on used, tim	e tool ope	n, flowing an	ıd shut-ın pressur	res			
Formation			Тор	Bottom	T	Descrinti	ons, Contents, et	C		Name	Тор
				<u> </u>		Descripti	,			Meas. Dep	
USTLE! ANSILL	≺		500 2203	2202 2501					RUS <sup>*</sup> TANS	TLER SILL	500 2203
ATES	N/FRS		2502 · 2675	2674 3483					YATE	ËS EN RIVERS	2502 2675
SEVEN RIVERS QUEEN			3484	4074					QUE	EN	3484
CHERRY CANYON BRUSHY CANYON			4075 4890	4889 6382						RRY CANYON SHY CANYON	4075 4890
ONE SF	PRING	i	6383	13085	·				BON	E SPRING	6383
										•	
					İ						
											İ
	i										
22 4 4 4 4	tional ramark	a (includo i	Jugging pro	adura):		_					
	TINUATION		olugging proc	eduie).					•		
44. A	CID,FRACT	URE, TR	EATMENT,	CEMENT S	QUEEZE	E, ETC.					
1227		25LB X-LI	NKED GEL				MPED 50 BBLS,	, DROPPED	2.375" E	BALL,	
1206	6-FRAC W/	25LB X-LI	NKED GEL.	TOTAL P	ROP 1192	211LB, PUN	PED 50 BBLS	, DROPPED	2.500" E	BALL	
	7-FRAC W/ PED 1000G		NKED GEL,	TOTAL PI	ROP 1137	738LB, PUN	IPED 50 BBLS	, DROPPED	2.625" E	BALL,	
3. Circle	e enclosed att	achments.									
			s (1 full set r	eq'd.)		2. Geologi	c Report	3. I	DST Repo	ort 4 Di	rectional Survey
5. Su	ındry Notice	for pluggin	g and cement	verification		6. Core Ar	•	, 7 C	Other.		,
4. I here	by certify that	t the foreg	oing and atta	ched inform	ation is co	mplete and c	orrect as determi	ned from all a	available r	ecords (see attached in	structions):
							ed by the BLM			em.	
		Co					RPORATION, S RAH MCKINNI			DLM0261SE)	
Name	(please prin				_				`	SUPERVISOR	
Name											
							_				
Signa	iture	(Electro	nic Submiss	ion)			Date	12/02/2011			

## Additional data for transaction #124633 that would not fit on the form

## 32. Additional remarks, continued

11748-FRAC W/25LB X-LINKED GEL, TOTAL PROP 121211LB, PUMPED 50 BBLS, DROPPED 2.750" BALL, PUMPED 1000G 7-1/2% HCL ACID 11544-FRAC W/25LB X-LINKED GEL, TOTAL PROP 117652LB, PUMPED 50 BBLS, DROPPED 2.875" BALL, PUMPED 1000G 7-1/2% HCL ACID 11386-FRAC W/25LB X-LINKED GEL, TOTAL PROP 115110LB, PUMPED 50 BBLS, DROPPED 3" BALL, PUMPED 1000G 7-1/2% HCL ACID 1183-FRAC W/25LB X-LINKED GEL, TOTAL PROP 112750LB, PUMPED 50 BBLS, DROPPED 3 125" BALL, PUMPED 1000G 7-1/2% HCL ACID 10979-FRAC W/25LB X-LINKED GEL, TOTAL PROP 107010LB, PUMPED 50 BBLS, DROPPED 3.250" BALL 10820-TOTAL PROP 115383LB, PUMPED 50 BBLS, DROPPED 3.375" BALL, PUMPED 1000G 7-1/2% HCL ACID 10660-TOTAL PROP 109229LB, PUMPED 50 BBLS, DROPPED 3.375" BALL, PUMPED 1000G 7-1/2% HCL ACID 10501-TOTAL PROP 112882LB, PUMPED 50 BBLS, DROPPED 3.375" BALL, PUMPED 1000G 7-1/2% HCL ACID 10297-TOTAL PROP 121034LB, PUMPED 50 BBLS, DROPPED 3.625" BALL, PUMPED 1000G 7-1/2% HCL ACID 1094-TOTAL PROP 109505LB, PUMPED 50 BBLS, DROPPED 3.750" BALL, PUMPED 1000G 7-1/2% HCL ACID 1094-TOTAL PROP 109505LB, PUMPED 50 BBLS, DROPPED 3.750" BALL 9934-PUMPED 50 BBLS, DROPPED 3.875" BALL, PUMPED 1000G 7-1/2% HCL ACID 9775-TOTAL PROP 102434LB, PUMPED 50 BBLS, DROPPED 4" BALL, PUMPED 1000G 7-1/2% HCL 9367-TOTAL PROP 108712LB, PUMPED 50 BBLS, DROPPED 4.125" BALL

2 SETS OF LOGS MAILED TO BLM ON 11/30/11 ALL SURVEYS ATTACHED