Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

	WELL	OMPL	ETION ()K KI	=CO	MPLE	HON	N REPO	KI	AND L	.OG			ease Seriai i IMLC0499		
1a. Type of Well □ Onl Well □ Gas Well □ Dry □ Other b Type of Completion □ New Well □ Work Over □ Deepen □ Plug Back □ Diff. Resvr.										6 If Indian, Allottee or Tribe Name						
o type of	Completion	_	er	_	JIK OV	L	_ Deep	— <u> </u>	riug	Dack	וועם	. Kesvi.	7. U	nit or CA A	greeme	ent Name and No
2 Name of COG O	Operator PERATING	LLC	Ε	-Mail	oaaro			HA AARO						ease Name a		
3. Address	550 WEST MIDLAND			0		_		3a Phor Ph 432		(include 3-2319	e area co	de)	9 A	PI Well No.		30-015-39130
4 Location	of Well (Rep	ort locati	ion clearly a	nd in ac	cordar	nce with	Federa	al requirem	nents))*			10 I	Field and Po	ool, or I	Exploratory RIETA-YESO
At surfa			. 2310FEL :			,				102 900	120 4 VAL	Lan	11 3	Sec , T., R.,	M., or	Block and Survey 17S R31E Mer
	rod interval r	•								103 690	1254 VV I	LOII		County or Pa	arısh	13 State NM
14 Date Sp 09/16/2	oudded	0 17 101	15 D	ate T D	Reac			. 16.	Date D &	Complete A 🔯	ed Ready to	o Prod.	╀	Elevations (DF, KE 37 GL	3, RT, GL)*
18 Total D	epth	MD TVD	6321 6321				Plug Back T D		D 6282 VD 6282		20 De	Ppth Bridge Plug Set. MD TVD				
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) COMP NEUTRON HNGS/CCL 22 Was well cored? ☑ No ☐ Yes (Submit an Directional Survey? ☑ No ☐ Yes (Submit an Directional Survey? ☑ No ☐ Yes (Submit an Directional Survey)? ☑ N												(Submit analysis)				
23 Casing ar	nd Liner Reco	ord (Repo	ort all string.	s set in	well)					-						
Hole Size	Size/Grade W		Wt (#/ft)	ft) Top (MD)		Bottom (MD)		Stage Ceme Depth			of Sks. & of Cemer	1 1		Cement	Гор*	Amount Pulled
17 500		13 375 H40		80 0		 						000			0	
11.000 7 875	 		32 0 17 0									1000			0	
7 013	1	300 200				- `	75 10					-				
	<u></u>			<u> </u>		<u> </u>								<u> </u>		
24 Tubing		(D) D	D. d	(1412)	T c.		D -4-6	C - (MTD)	Т.	D	-4h (MD	S	1 5		<u></u>	Darley Darth (MD)
2 875	Depth Set (N	5916	acker Depth	(MD)	31	ze	Depth .	Set (MD)	+	acker Dej	pui (MD) Size	D	epth Set (M)	Packer Depth (MD)
25 Producii		30.101					26 P	erforation	Reco	rd				-		***************************************
Fc	ormation		Тор	Top I		Bottom		Perforated Interval				Size				Perf Status
A)	A) YESO			4790		6020		4790 TO 4								
	B)						 		5230 TO 54			- 				
<u>C)</u>		·····										000 26 OPEN				
	acture, Treat	ment, Cer	ment Squeez	e, Etc			·			01701	0 0020	1	2001		101 61	
	Depth Interva								Αı	nount and	d Type o	f Material				
			990 ACIDIZ					2411 40400			0.507//	10/00 000				
 -			990 FRAC \					U1# 16/30 E	BRAL	DY SAND,	9,507#	16/30 CRC				
			430 FRAC \					89# 16/30 \	WHIT	E SAND,	29,728#	16/30 CRC				
28 Producti	ion - Interval															
Date First Produced	Test Hours Date Fested		Test Production			Gas MCF			Oil Gr Corr		Ga Gri	s avity	Product	oduction Method		
10/26/2011	l I			610		101 0		521 0				0.60		ELECTRIC PUMPING UNIT		
		Csg. Press	24 Hr Rate						Gas Oil Ratio		We	Well Status			_	
	SI	70 0		1								POW				
	tion - Interva		T	107			T	·	0.15		1.		1			
Date First Produced			Production	Production BBL				er Oil Gra Corr A					Product	non Method		
Choke Size	The Press Theg	Csg Press	24 Hr Rate	Oil BBL		Gas MCF	Wai BB		Gas O Ratio	ıl	We	ell Status	•			

28b. Prod	luction - Inter	val C			 				 				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Metho	d			
Choke Size	Flog Press Flwg SI	Csg Press	24 Hr Rate	Orl BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status					
28c Prod		val D		<u> </u>		<u>.L</u>							
Date First Produced	Test Date	Hours Fested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Metho	d			
Choke Size	Tbg Press Flwg Sl	C\g Pres\	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	•				
		(Sold, use	d for fuel, veni	ed, etc.)			•						
30. Sumn Show tests,	nary of Porou all important including dep	zones of	porosity and c	ontents the					Formation (Log) N	Markers			
	oke Tbg Press Flwg Press St Sold us SOLD 9 Disposition of Gas(Sold, us SOLD) 0. Summary of Porous Zones Show all important zones of tests, including depth intervand recoveries Formation JSTLER UNSILL ATES LORIETA		Тор	Bottom	1	Descripti	ons, Contents, etc.		Name Me				
32 Additu 44 Ad 5500 5500 47,57	ional remarks cid, Fracture - 5700 Acidi - 5700 Frac 1# 16/30 Sil	zed w/35 w/125,07 perProp	ent, Cement 600 gals 15% 74 gals gel, 1	Squeeze, HCL 41,890# 1	DOI DOI SAN DOI SAN	NUED	ANHYDRITE		RUSTLER FANSILL YATES SAN ANDRES GLORIETA YESO	297 1428 1540 3160 4662 4774			
5770	- 6020 Acidi	zed w/35	00 gals 15%)7gals gel, 14	HCL 13,704# 16	6/30 White s	and,							
l Ele 5 Sur	ndry Notice fo	anical Log or pluggin	s (1 full set reg	verification	. 6	! Geologic Core Ana	alysis	3. DST l 7 Other:		4 Directional Survey			
34. I hereb	by certify that	the foreg		onic Subm	ission #1237	00 Verified	rrect as determined to the BLM We LLC, sent to the	Il Information		tached instructions):			
Name	(please print)	NETHA	AARON	,			Title AU	THORIZED RI	PRESENTATIV	<u>′E</u>			
Signature (Electronic Submission)							Data 11	Date 11/21/2011					