FORM 3160-4 ( August 2007)



## OCD-ARTES

JAN 28 2009

FORM APPROVED OMB NO 1004-0137

Expires, July 31, 2010 LEASE DESIGNATION AND SERIAL NO

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

, WE	WELL COMPLETION OR RECOMPLETION REPORT AND LOG											NMLC-029020E					
la Type of Well X Oil Well Gas Well Dry Other											6 INDIAN ALLOTTEE OR TRIBE NAME						
b Type of Cor																	
,												7 UNI	T AGREEMEN	NT.			
2 11 60		Other						<del></del>				8 FAR	M OR LEASE	NAME			
2 Name of Ope		maratia												dy Federa	1 #6		
	Energy Cor	poratio	7115				-12					0 101		ly reucia	1 #0		
3 Address P.O. Bo	ox 227						Ja.	Phone No (			de)	9 API	WELL NO				
Artesia, NM 88211-0227 575-748-3303												30-	-015-3636	51			
	Well (Report local		y and in	accordan	ce with Fed	leral requi	remen	ts) *			· · · · · · · · · · · · · · · · · · ·	10 FI	ELD NAME				
At surface 1750' FNL & 2310' FEL, Unit G (SWNE)											Loco Hills; Glorieta-Yeso						
											11 SEC T. R. M., OR BLOCK AND SURVEY OR AREA 22 T 17S R 30E						
At top prod	Interval reported b	below		Same									OUNTY OR P		STATE	)E	
At total depth	;	Same											Eddy		NM		
4 Date Spudded 15 Date T.D. Reached 16 Date Completed 11/26/08											17 EL	EVATIONS (E	F, RKB, RT,	GR, etc )*			
10/11	/08	10/29/08				a [	D & A X Ready to Prod					3671'	GR	3683'	КВ		
18 Total Depth	MD	6300'	19	Plug ba	ck T.D.	MD		615	8'	2	0 Depth B	ndge Plu	g Set MD				
	TVD	6300'				TVD		615					TVD	ı			
21 Type Electric & other Logs Run (Submit a copy of each)  22. Was well cored? No Yes (Submit analysis												nalysis)					
DLL, DSN Was I										Was DS							
											onal Survey? No Yes (Submit copy)						
23 Casing a	and Liner Record	(Report ali	strings	set in well	1)												
Hole Size	Size/ Grade	Ĭ	#/ft )	1	(MD)	Bottom(N	AD)	Stage Cer			of Sks. & T	pe Slu	rry Vol (Bbl)	Cement Top	* Amo	unt Pulled	
					,,,,,		Depth			of Cement							
12 1/4"	8 5/8" - J55	<del></del>	····	0		353					300 sx	_		0		lone	
7 7/8"	5 1/2" - J55	) 1,	7#	0		6285	),				1800 sx			U		lone	
24. Tubing	Record	<u> </u>		<u> </u>				L					J		_1		
Size	Depth Set (M	D) Pac	ker Dep	oth (MD)	Sız	e	Deptl	i Set (MD)	Packer	Depth	(MD)	Size	Depth	Set (MD)	Packer De	epth (MD)	
2 7/8"	6122'		N//	A				····	<u>l</u>								
	ng Intervals		_				26.	Perforation l									
	Yeso Yeso			Гор 255'	603			Perforated Inteval			Size		lo of Holes	Perf Status			
A)	32	233	003	14		5709-6032' 5255-5599'					16	Open Open					
B) C)					<del></del>			3233-33	77	$\dashv$			10		Open		
D)										$\dashv$							
	acture Treatment,	Cement So	ueeze. ì	Etc.													
	epth Interval								Amount an	ıd Typ	e of Materi	ıl					
	709-6032'		Acdz	w/200	0 gal 15	5% HCI	ے; Fr	ac w/188	173 ga	l flui	id & 269	9780# Ottawa 16/30 sand					
52	255-5599'		Acdz	w/160	0 gal 15	5% HCI	ے; Fr	ac w/132	927 ga	l flui	id & 203	959#	Ottawa 16	/30 sand			
	ion- Interval A	I.,	læ.	: I	0.1	Ic		337	love		ļ <u></u>		In 1 14				
Date First Produced			Test Production		Oıl Bbl	Gas MCF		Water Bbl	Oil Gravi	•	Gas ,	Production Met		And RECO		IRI) I	
11/28/08	11/29/08	24	-	<b>→</b>	106	22	9	272			Gravity	ノリレ	ובט	Pumpi	ng	110	
Choke Size	Tbg. Press	Csg Pr	ess 24	Hr Rate	Oil Bbl	Gas		Water	Gas Oil		Well St	atus					
N/A	Flwg Sl N/A	N/A				MCF		Bbl	Ratio				1,411 /	Producin	g		
	IN/A	I IN/A	<u> </u>						L	-			JAN :	2 4 200	4		
28a Production- Interval B  Date First Test Date Hours			Test Oil Gas				Water Oil Grav			ty Gas			Production M	thod			
Produced		Tested			Bbl	MCF		вы	Corr AP	•	Gravity	لر					
Chala C	TL D	C		To D	0.1.01.1	-		11/	C 0.1	1	111 11 6	RIR	AN OF LA	ND MANA	AGEME!	NI I	
Choke Size	Tbg Press Flwg	Csg Pr	ess 24 1	Hr Rate	Oil Bbl	Gas MCF		Water Bbl	Gas Oil Ratio		Well St	us S	ARLSBAD	TIELD U	TIUE		
	lei -	1	i	_ L		1			ı		l						



<sup>\*</sup> See instructions and spaces for additional data on page 2)

+													
	ion- Interval	С											
Date First Produced	Test Date		ours	Test Production	Oil Bbl	Gas MCF	Water Bhi	er Oil Gra		Gas Production Meth		od	
Choke Size	Tbg Press Flwg SI	Cs	g Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bbl	Gas Rat	Oil 10	Well Status	· <b>I</b>		
28c Product	ion- Interval	D											
Date First Produced	Test Date		ours ested	Test Production	Oil Bhl	Gas MCF	Water Bhl		Gravity r API	Gas Gravity	Production Metho	bd	
Choke Size	Tbg Press Flwg SI	Cs	g Press	24 Hr Rate	ОіІ ВЫ	Gas MCF	Water Bhl	Gas Rat	Oil	Well Status	atus		
29 Disposition Sold	of Gas (Sola	l, used for	fuel, vente	ed, etc.)	1		<u> </u>	<u> </u>	,	· · · · · · · · · · · · · · · · · · ·		1100-70-000-00-00-00-00-00-00-00-00-00-00-	
30. Summary o	f Paraus Zan	nes (unclud	le Aguifers	•)					31 Form	ation (Log) Marke	re'	<del></del>	
Show all in	portant zone	es of poros	sity and co				drill-stem test	is,	31 10111	anon (Bog) marke			
Forma	tion	Тор	Botto	m	Descri	iptions Conte	ents Etc			Name	Тор		
		тор	Bollo	"	Descri	iptions Come	ins, Lie.	Manie				Measured Depth	
San Andres	- 1	2993'	444						Rustler			332'	
Glorieta		4442'	451					Top of Salt Bottom of Salt				504'	
Yeso		4519'	630	U					Yates	i of Sait		1134' · · · · · · · · · · · · · · · · · · ·	
								Seven Rivers				1609'	
									Queen	1417413	2234'		
				•		San Andres				2993'			
									Gloriet	a		4442'	
									Yeso			4519'	
												(200)	
32 Additiona	l remarks (	(include	nlugging	procedure			<del></del>		<u> </u>			то 6300'	
Electrica Sundry N	I/ Mechanical	Logs (1 ful	l set require	ed) cation		Geologic R	rsis		DST R  Other	epon  Deviation  records (see attac	-	rvey	
	y mai me i	. Suregoing	ana anacii	-a momano	is comple	e and correct	. as actermine	u nom i	iii avaitable	, records (see affac	nea msauchons)*		
Name (plea	se print) Si	tormi [	Davis	<del>\</del>			Title	Pro	duction	Assistant			
Signature		2/20-	<u>S</u> .	Dar	in		Date	1/7	/09				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Continued on page 3)