Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OCD-ARTESIA

FORM APPROVED OMB NO 1004-0137 Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5 Lease Serial No NM-0467930					
la. Type of Well b Type of Completion Gas Well Dry Other											If Indian, Allottee or Tribe Name						
b Type of Completion New Well Work Over Deepen Plug Back Diff Resvr., Other:										7 L	7 Unit or CA Agreement Name and No						
2. Name of Operator											me and Wel						
3. Address PO Box 1246 3a. Phone No (include area code)										9 A	FI Well	No:	1 2 #30				
Artesia, NM 88211-1246 972-470-0228										0-015-39433 Field and Pool or Exploratory							
355' FSL & 2230' FWL, Unit A											Loc	Loco Hills; Glorieta-Yeso 11 Sec , T., R , M , on Block and					
At surface											R, M, on l or Area Sec						
At top prod interval reported below										County	or Parish	13	State				
At total de	enth Same	e				NMOCD ARTESIA						Edd	ly Cou	nty	NN	1	
14 Date Sp	udded				D Reache						ı	17 Elevations (DF, RKB, RT, GL)*					
10/24/2011																	
21. Type El			mical I	ogs Run	(Submit cor				22	Was we			✓ No Yes (Submit analysis) ✓ No Yes (Submit report)				
Porosity a							. <u> </u>			Was DS Direction				Yes (Subm Yes (Subm			
23 Casing	T						Stage	Cementer	No of	Sks &	Sh	urry Vol					
Hole Size	Size/Gra				op (MD)			Depth		Type of Cement		(BBL)		Cement Top*		Amount Pulled	
17-1/2" 11"	13-3/8" 8-5/8"		8# 4#	0		1278'			500 sx				0			circ 125 sx	
6-3/4"	5-1/2"		4# 7#	- 0		6301'	+		500 sx 1000 sx		 					circ 122 sx circ 192 sx	
0-3/4	3-1/2		, , , ,	+		10001	+	·	1000 3x		 		+		Circ 10	2 3	
		!·							L								
24. Tubing Size		Set (MD)	P	acker Dept	h (MD)	Size	Depth	Set (MD)	Packer Dep	th (MD)		Size	Dep	th Set (MD)	Pa	cker Depth ((MD)
2-7/8"	(//		<i>).</i>														
25. Produci	ng Intervals Formation			Т	op	Bottom	26 Perforation Record Perforated Interval			Size		No	No Holes		Perf S	Status	
A) Yeso 1				4447		6315+	5784 - 5950'				0.20	16		Open	1011 (rtatas	
B) Yeso 2						•	5334 - 5662'					27		Open			
C) Yeso 3				<u> -</u>		<u> </u>	4938	- 5225'	5225'			27		Open			
D) 27. Acid Freeture Treetment Coment Squeeze etc.																	
27. Acid, Fracture, Treatment, Cement Squeeze, etc. Depth Interval Amount and Type of Material																	
5784 - 5950' Spot 1000 gal acid, 7615 bbls slickwater w/ 108,333 lbs sand, follwed by 829 bbls crosslink gel w/ 76,777 lbs																	
					Spot 1000 gal acid, 13823 bbls slickwater w/ 205,895 lbs sand, followed by 1153 lbs crosslink gel w/ 73,873 lbs Spot 1000 gal acid, 11336 bbls slickwater w/ 149,141 lbs sand, followed by 1649 lbs crosslink gel w/ 153,263 lbs												
Opor 1000 gai adid, 11000 bbis slickwater will 149,141 ibs saild, followed by 1049 ibs crosslink get W/ 153,263 lbs								IDS									
28. Product			hr.		h.	To 10		10:10		10	15						
Date First Produced	Test Date	Hours Tested	Te Pro		Oil BBL		Vater BBL	Oil Gra		Gas Gravity	ļ.	Production N ESP	lethod]	RECL	AM	ATIO	N
2/2/2012	2/8/2012	24	-	→	193	207	507	38		·				DUE	8-	1-12	_
	Tbg Press	_	- 1	Hr	Oil	1	Vater	Gas/Oil		Well Stat	us						<u></u>
Size	Flwg. SI	Press	Ra	te	BBL	MCF B	BBL	Ratio			51	ocb.	ren	EUD	DEA	ngn	
SI ACCEPTED FOR REC									UIVU	<u> </u>							
Date First		Hours	Te		Oil		Vater	Oil Gra		Gas	P	roduction N	1ethod				
Produced		Tested	Pro	oduction	BBL	MCF B	BBL	Corr. A	PI	Gravity			FEB	1,9 20)12		
Choke Size	Tbg. Press. Flwg	Csg. Press	24 Ra	Hr	Oil BBL		Vater	Gas/Oil		Well Stat	ius	<u> </u>	1/	2	`		T
	riwg SI	1592	rca		DOL	IVICE B	BBL	Ratio					× C	ANDARA	/	LVIL	
*(See instr	uctions and	Spaces fo	or add	itional dat	a on nage 3						+	FURFAL		AND MAI			<u> </u>
(See mall		spaces II	, auu	v.iai yai	~ ou hake 1	-,					}	- UAR	IFODH	DFIELD	ا ۱۱۱۱ ال		j

provide tog depth

<u> </u>		1.0										
	uction - Inte Test Date	rval C Hours	Test	Oil	Gas	Water	Oil Gra	avity	Gas	Production Method		
Produced		Tested	Production	BBL	MCF	BBL	Corr. A		Gravity	, roduction Memod		
Choke Size	Tbg Press. Flwg SI	Csg Press	24 Hr Rate	Oıl BBL	Gas MCF	Water BBL	Gas/Oi Ratio	ıl	Well Status			
28c. Prod	uction - Inte	rval D		J								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra Corr A		Gas Gravity			
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oi Ratio		Well Status			
29 Dispo	sition of Gas	Solid, us	sed for fuel, ve	ented, etc.)			<u>l_</u>					
30. Sumn	nary of Poro	us Zones	(Include Aqui	ifers)					31 Formation	on (Log) Markers		
	ng depth int				ereof Cored in ol open, flowin							
						D					Тор	
Гоп	nation	Top Bottom			Descriptions, Contents, etc					Name	Meas. Depth	
									Rustler		368	
						v			Top of Salt		593	
				•					Base of Salt		1065	
									Yates		1243	
									Queen		1541	
									Gloneta		4345	
	····	<u> </u>							Yeso		4447	
32 Addıt	ional remarl	cs (include	plugging pro	cedure)								
					a check in the			_		_		
_		nical Logs (1 full set req'd) r plugging and cement verification			☐ Geologic Report ☐ DST Rep ☐ Core Analysis ☐ Other				ort	☑ Directional Survey		
	34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*											
	Name (please print) Daniel Jones Title Vice President											
	ignature		J				_	2/10/2012				
Title 18 U	S C. Section	n 1001 and	i Title 43 U S	.C Section	n 1212, make it	t a crime for an	ny person k	knowingly an	id 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

LOCATION Section 15,	Dale H. Parke A Tr. 2 No. 1717S, R30E, Unit N, 355 FSL, 2	
OPERATOR Premier Oil DRILLING CONTRACTOR		•
DRILLING CONTRACTOR	United Dritting, Inc.	
		representative of the drilling contractor ation test and obtained the following
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.4° @ 257'		
.2° @ 880'	-	
.4° @ 1258'		
.3° @ 1755'		
.7° @ 2259'	<u> </u>	
.8° @ 2730'		
.9° @ 3169'		
1.1° @ 3637'		
.9° @ 4110'		
1.4° @ 4612'		
.7° @ 5056'		
.9° @ 5730'		
1.3° @ 6278'		
	Drilling Contractor-	UNITED DRILLING, INC.
	Ву:_	(Luisa Noriega)
	Title:	Assistant Office Manager
Subscribed and	d sworn to before me this /C/th	day of Jovernice 2011.
		Carline Martin
		Notary Public
	. (~/	(hours hew Muce
My Commission Expire	s: 10/8/12	County State

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