FORM 3160-4 (Jagust: 200V)

\* See instructions and spaces for additional data on page 2)

## UNITED STATES DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

**OCD Artesia** 

FORM APPROVED

OMB NO. 1004-0137

Expires: July 31, 2010 5. LEASE DESIGNATION AND SERIAL NO.

## WELL COMPLETION OR RECOMPLETION REPORT. AND LOG

	ELL COMI	LETTO	OK KE	COMI	DETIC	<i>7</i> 1 10	EI OKI	ANDL	<del></del>				<u> MNM1154</u>	
1a. Type of Wel	1 X	Oil Well	Gas We	11	Dry	Oth	ner				6. INDL	AN ALLOTT	EE OR TRIBE	NAME
b. Type of Completion X New Well Workover Deepen Plug Back Diff. Resvr.														
·· · · · · · · · · · · · · · · · · · ·									7. UNIT AGREEMENT					
		Other												
2. Name of Oper	ator										8. FARN	I OR LEASI	ENAME	=:
COG O	perating LLO	C									R	eally Sca	ry Federal	Com #2H
3. Address	· ·					3a.	Phone No. (	include are	a code)		9. API V	VELL NO.	,	
2208 W	'. Main Stree	et		,			57	5-748-69	040			30	)-015-4141	1
	NM 88210					177		J-740-U	<del></del>	l				1
4. Location of V	Vell (Report locati	ion clearly a	nd in accordan	ce with Fed	deral requ	dremen	WE UE		ן עו:		10. FIEI	D NAME		
At surface	190' FSL	. & 1683	'FWL, Un	it N (S	ESW)	1	400 0	0.204	. !				Lake; Bone	
APR 2 8 2014										OR AREA 33 T 24S R 28E				
At top prod. Inter	val reported below	V				1	A000	4 114 119 49			12. CO		ARISH 13.	
At total depth	326' FNI	L & 2218	B' FWL, Ur	nit C (N	NENW	) WIN	<b>JOCD</b>	AHIL	BIA			Eddy		NM
14. Date Spudde		Date T.D.			16. Dat		leted	9/	4/13		17. ELE		DF, RKB, RT, C	<del></del>
6/18/			7/19/13	ļ	10	— ·	& A	X		Prod		3010'	GR	3028'
18. Total Depth:		12914'	19. Plug ba	ack T.D.			128				ridge Plug			3020
ro. rotal Depth:	MD.		15. Tiug Da	.c. 1.D.,	MD				20. 1	λ-pai Β	rage Flug			
	TVD	8048'	<del></del>		TVD	•	804	+0				TVI		vo. r
21. Type Ele	ectric & other Log	s Kun (Subm		cn)					1		ll cored?	X No	Yes (	(Submit analysis)
			None						,	Was DST run? No Yes (Submit report)				
									ī	Directio	nal Survey	? No	X Yes (	(Submit copy)
23. Casing a	and Liner Record (	Report all st	rings set in wel	i)			****							
Hole Size	Size/ Grade	Wt. (#/	ft.) Top	(MD)	Botton	ı(MD)	Stage Ceme	enter Depth	No. of S		ype Slum	y Vol. (Bbl)	Cement Top	* Amount Pulle
				(2)			Jonage Commo	тег Берш		ement				
<u>17 1/2"</u>	13 3/8" H40	+			45		<b>.</b>			0 sx			0	None
12 1/4"	9 5/8" J55	36#			24		<u> </u>			0 sx			0	None\
7 7/8"	5 1/2" P110	17#	† 0		128	91'			1950 sx				0	None
7 7/8"	5 1/2" P110	) 17#	‡ 70	)50'	127	11'	1st La	ateral	(Plug	ged t	back w/	200 sx)	6500'	7050'
24. Tubing I	T	<u> </u>	5 1 (1/5)	1 0:	<del></del>	n .	1.6 . 0.45:	T			· .	<del></del>	T	
Size	Depth Set (M	D) Pack	er Depth (MD)	Si	ze	Dept	h Set (MD)	Packer I	Depth (MD	<u>"                                     </u>	Size	Depti	Set (MD)	Packer Depth (MI
2 7/8"	6535'			-										
	ng Intervals		T-	Pos		26.	Perforation			<u> </u>				
	Formation	<del></del>	Top 8225'	Bott			Perforated I			Size	No	o. of Holes		rf. Status
	Bone Spring	+	8223	12838'			8225-12	0.43			506	Open		
B)				┼			12828-1	2030				60		Open
<u>C)</u>				<del> </del>										
D)		L		<u> </u>							( ) ) 4 /			5-30-
	cture Treatment, C	Cement Sque	eze, Etc.									h   /   h	<u> </u>	47-17(H)
	epth Interval						<del></del>	Amount an			1	dence t thous	W 1 0 11	TILOUN
See	Attached							See	Attach	ed		<u> </u>		
		-+						<del></del>				Ath	7 7 7	014
										$\rightarrow$		API	1 1 / 2	014
										-		1	<u> </u>	
										$-\downarrow$				<u>'</u>
	on- Interval A	Tu <sub>o</sub>	Та	loa	Ic.		Water	Ton c	т.	201	<u> </u>	RZAU OF	IAND MA	NACEMENT
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	:	Water Bbl	Oil Gravit Corr. API	, I	Gas Gravity	1	reguiries M	AD FIELD	OFFICE
9/5/13	9/8/13		-	745		100	1115		ľ	7			Pumpir	ng
Choke Size	Tbg. Press	Csg Pres		Oil Bbl	Gas		Water	Gas: Oil R	Ratio	Well St	atus		<u> </u>	<u> </u>
	Flwg.				МСЕ		ВЫ						Producing	g
	SI 240#_	210#		745	1	100	1115	1						
	on- Interval B		<del></del>				·							
Date First	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	7	Water Bbl	Oil Gravit		Gas Gravity		Production N	lethod	_
Produced		Lesied	Toduction	1501	livier		DO:	Corr. API	ľ	Gravity	l			
Choke Size	Tbg. Press	Csg Pres	ss. 24 Hr. Rate	Oil Bbl	Gas		Water	Gas: Oil R	latio	Well St	atus	KEL	LAMA	THERM
·	Flwg.	1		1	MCF	7	Bbl			51				
	SI			1					- 1				3-4	14

<u> </u>				<del></del>			******						
	ion- Interval	С					<del></del>						
Die First Produced	Test Date		ours	Test Production	Oil Bbl	Gas MCF	Water Bbl	•	Gravity . API	Gas Gravitv	Production Metho	od	
Choke Size	Tbg. Press Flwg. SI	Cs	sg Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas:	Oil Ratio	Well Status			
28c. Product	ion- Interval	D											
Date First Produced	Test Date		ours	Test Production	Oil Bbl	Gas MCF	Water Bbl		Gravity . API	Gas Production Me Gravity		od .	
Choke Size	Tbg. Press Flwg. SI	Cs	g Press.		Oil Bbl	Gas MCF	Water Bbl		Gas: Oil Ratio Well Status			,	
29. Disposition Sold	of Gas (Sold)	used for	fuel, vente	d, etc.)						<u> </u>			
30. Summary of	Porous Zon	es (include	e Aguifers	<u> </u>					31 Forms	tion (Log) Markers			
Show all im	portant zone:	s of poros	ity and con	itents thereof:			frill-stem tests,	overies.	Jr. Toma	ion (Log) Min Cra			
Forma	tion	Тор	Botto	m	Desci	riptions Cont	ents, Etc.	,		Name		Top Measured Depth	
Lamar Bone Spring	g	2502' 6145'	614-804	8'					1st Bon			601' 985' 2305' 2502' 6145' 6864' 7382'	
Sundry N	l/ Mechanical I	Logs (1 full	set required	tion		Geologic R Core Analy	teport /sis		DST Re	Deviation Re		vey	
			1	ed information	n is complete	e and correct				ords (see attached i	nstructions)*		
Name (please print) Stormi Davis							<del>-</del>		Regulatory Analyst				
Signature Title 18 U.S.C. Sec	tion 1001 and	Title 43 U.5	S.C. Section	1212, make it z	erime for any	person knowi	Dat		23/13	ent or agency of the U	nited States any false (	ictitious or fraudulent ststements or	

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 ststements or representations as to any matter within its jurisdiction.

(Continued on page 3) (Form 3160-4, page 2)

## **REALLY SCARY FEDERAL COM #2H**

30-015-41411 Sec 33-T24S-R28E

<u>Perfs</u>	7 1/2% Acid (Gal)	<u>Sand (#)</u>	Fluid (Gal)
12481-12800'	2856	301500	278292
12055-12375'	3023	302080	259854
11630-11950'	3088	302619	236292
11207-11529'	3095	303392	228228
10778-11099'	3010	299524	225750
10353-10673'	3028	296014	223986
9927-10242'	3151	309286	225246
9502-9822'	3151	303988	223062
9071-9398'	3000	309673	233352
8651-8970'	3528	305235	223272
8225-8544'	3108	553582	435246
Totals	34038	3586893	2792580

