UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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MAR 18 2005

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG Management Farmington Field Office									of NM	5 Lease Serial No NMSF 078882								
la Type of	Well	- [1]	Oıl Well	17 1 G	as Well	Dry	Othe	r	Fermun	gton l	Field	Office			, Allottee or	Tribe Na	me	
b Type of	Completion	· 🗹	New Well	□ w	ork Over	Deepen Deepen			ıff Resvi	r,								
		(Other					~					7 U	nit or (CA Agreeme argo Unit	nt Name a	ind No	
2 Name of	Operator						*****						8 L	ease N	ame and Wel	l No	. 70	lease
Huntington								2 81	N. /	.,,					argo Unit#	489		
3 Address	908 N W 71 Oklahoma C	st St ity, OK	73116					3a Phon (405) 8			ea cod	e)		FI Wel	0039 - 00	51		
4 Location	of Well (R	eport l	ocation clea	irly and	ın accorda	ance with Fede	eral requ	urements)*					10 1	Field ai	nd Pool or E			
A	Lot G, 2	:280' F	NL & 192	20' FEL	-								1	ın Dal		Dia de and	•••	
At surfac	e Sec 18-	25N-6	SW										11 5	Sec , 1 Survey	, R , M., on l or Area Sec	18-25N-6W	,	
At top pro	od interval i	reporte	d below												or Parish		State	
At total d	_{enth} Lot C	, 660'	FSL & 19	80' FE	L, Sec 18	8-25N-6W /							Rio	Rio Arriba NM				
14 Date Sp	udded		15 1	Date T I	D Reached	i		16 Date Co							ons (DF, RK	B, RT, G	L)*	
01/13/200 18 Total D		794		29/200		g Back T D	MD 7	D & .7914' Float 0		Ready t 20 D		rıdge Plug		5' GR MD				
21	TV			n (0.1	C 1)	TVD			22 V	Voc wo	ll cored?	ΖN	TVD	Yes (Subm	et analysis		
21 Type E RST/CBL/		ier Mec	hanical Log	s Run (Submit cop	y of each)				1	was wei Was DS				Yes (Subm:			
23 Casing			Dam aut all		-at1	<u> </u>			.,, ,		Directio	nal Survey	γ ² 🗷 Ν	o 🔀	Yes (Subm	it copy)		
Hole Size	Size/Gra		Wt (#/ft)		p (MD)	Bottom (MI	D) S	tage Cementer		of Sks		Slurry		Cen	nent Top*	Δη	nount Pu	lled
			36#	Surfa		341' KB	-	Depth		of Cer	ment	(BBL) 58 bbls		 		Amount Pulled 20 bbls		
12 1/4" 7 7/8"	9 5/8" 3			Surfa		7933'		Lead	275 s			335 bbl		Cir		20 0015		
1 110	4 1/2 1	-80	11.0#	Julia		7 3 3 3		Tail	600 s			153 bbl		Cir		3 bbls		· · · · · · · · · · · · · · · · · · ·
							_		10000					<u> </u>		0 00.0		
																		
																		-
24 Tubing				D 4	0.00	0,			In. 1.	D d	<u> </u>	C:-		T>	d. C (1 (T))		T . T .	1 (1.475)
Size	Depth S		•	er Depth W	1 20	20/09	100	epth Set (MD)	Packer	Depth ((IVID)	Siz	e	Бер	th Set (MID)	Pac	ker Dept	n (MID)
25. Produci			TIV DE	pvu	<i>y</i> ,	20/01	26	Perforatio								. !		
Formation				To	*	Bottom		Perforated Interval			Size		No Holes			Perf St	atus	
B) Dakota	A) Dakota			7514'		7831' 77		721'-7732'			0.41"		44 Act		Active	ctive		
C)																		• • • • • • • • • • • • • • • • • • • •
D)								· · · · · ·							 			
27 Acid, Fi	racture, Trea	atment.	Cement So	ueeze,	etc		i											
	Depth Inter								Amount									
7721'-773						S 17 CP 70		TA 200 FRA	C FLUI	D CON	NIATI	ING 351	00# OF	20/40	CRC SAN	1D		
7721'-773	2'		AC	SIDIZE	D W/588	GALS 15%	HCL.											
															 			
28 Product	on - Interva	al A																
Date First		Hours	Test		Oil	Gas	Water	Oıl Gı		Ga.			uction M					
Produced		Tested	Produc		BBL	MCF	BBL	Corr.	API	Gra	avity	Flo	wing thr	ough (casing /			
	3/11/09	8			0	500	32											
Choke Sıze	Tbg Press. Flwg	Csg Press	24 Hr Rate		Oil BBL	Gas MCF	Water BBL	Gas/O Ratio	11		II Stati			a	RCUD MA	0174	ηO	
	SI					/		-		' '	Oute	ı ıg						
32/64 28a Produc	0	80			0	1000	60								OIL CON		F s	
28a Produc Date First	Test Date	Hours	Test	k	liC	Gas	Water	Oil Gi	avity	Ga	S	Prod	uction M	ethod	<u>niel</u>	i		
Produced		Tested		_ [BBL	MCF	BBL	Corr.	API	Gra	avity							
		ļ					<u> </u>										****	
	Tbg Press. Flwg	Csg. Press	24 Hr Rate		Oil BBL	Gas MCF	Water BBL	Gas/O Ratio	11	We	ell Stati	15						
~ ~	SI														ACCEPTED	FOR DCA	USD	1
*(See ınstr	lettors and	Phone:	for addition	nal date	on nage 7	<u> </u>	L	<u>.</u>						<u> </u>				
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FARMINGTON FIELD OFFICE

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	uction - Inte			,									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method				
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
28c Prod	uction - Inte	rval D		1									
Date First Produced		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity					
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oıl BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Well Status				
29 Dispo	sition of Gas	Solid, us	sed for fuel, ve	nted, etc ,)								
20 Summ	name of Doro	us Zones	(Include Aqui	fare)				31 Formati	on (Log) Markers				
Show a	all important ing depth int	zones of	porosity and c	ontents th	ereof Cored ol open, flow	intervals and all ing and shut-in p	drill-stem tests, pressures and	31 Tomas	on (205) Mandels				
										Тор			
Formation		Тор	Bottom		Des	criptions, Conter	nts, etc		Name	Meas Depth			
Dakota		7514'	7831'	Sand	& Shale, gas be	earing		Picture Cliffs Chacra		3195' 4046'			
								Mesaverde Menefee		4745' 4838'			
								Point Lookou Mancos	ı	5473' 5684'			
								Greenhorn Graneros		7405' 7472'			
								Dakota Morrison		7514' 7831'			
		-	plugging pro		e filed at tha	t time.							
33 Indica	ate which ite	ms have b	een attached b	y placing	a check in the	appropriate box							
		_	(1 full set req' and cement ve	-		Geologic Report Core Analysis	☐ DST		port				
34 I here	by certify th	at the fore	going and atta	ched info	rmation is cor	nplete and corre	ct as determined f	rom all available re	ecords (see attached instructions)	k			
	-		atherine Sm				Title Land As						
	ignature	Cath	erine +	Smit			Date 03/11/20	009					
						it a crime for an		ly and willfully to	make to any department or agenc	y of the United States any			

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