Form 3160-4 (April 2004)

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

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

	WELL	COMPL	ETION OR	RECO	MPLET	ION REP	ORI	AND LO			SF0	77382	
la. Type	of Well] Oil Well	X Gas We	11 🔲 II	Ory	Other			> 0.0 E	1131	6. If Ind	1 7 7 1	or Tribe Name
b. Type	of Completion:	X	New Well	Work	Over _	Deepen		Plug Back	☐ Di	f.Resvy,	7. Unit 0	or CA Agree	ment Name and No.
	-	Othe	er				===	-			CEIVI	ED	
2. Name o	of Operator								(70 FA		Name and V	·
3. Addres							3a.	Phone No. ((include a	rea code)		IARGRAVE Vell No.	K #IF
2700 F	armington I	Ave., B	ldq. K. S	te 1 I	armino	iton, N	4	50 mer*10 11	05-324-	1090		045-3263	
At surfa	on of Well (Repo		L805' FWL	i accoraai	ice wiin j	ецеги гец	uir eine	89 10 11	12733	<u> </u>		and Pool, or IN DAKOL	
	2065	гаш «.	roos. LMT				(O,	di.	F. 18	<i>3</i> 3	11.Sec.,	T., R., M., o	
At top p	rod. interval rep	orted belo	w			E	47 ir (7)	A SOL	200-		SEC	16-T27N	
At total	depth					Į,) ~~		్రా		1	ty or Parish	13.State
14. Date S	pudded	15. Dat	e T.D. Reache	d		16. Dat	e Com	pleted,	Ollo	3	17. Elev		NM RKB, RT, GL)*
		١.					D& A	<u>E</u>	Ready	to Prod.		_	
	/2005 Depth: MD		25/2005	Plug Baci	TD·A	4D	"	2005 183/2921	ുറു. വഴംജന	epth Bridge	Phug Set	MD MD	
16. Total	TVD	666	55' ¹⁹ .	i iug Daci		VD	663	1.5 4.6 y (3)		opin bridge	i lug set.	TVD	
21. Type l	Electric & Other	Mechanic	al Logs Run (Submit co	y of each	1)			22. Was	well cored?	X No	=	Submit analysis)
TT T) /CN	L/AIL/GR/C	CT.							1	DST run ctional Surve	X No		Submit report Yes (Submit copy)
	g and Liner Reco		t all strings se	t in well)						- COOTAI Sui ve	·9·		Jes (Subtlift copy)
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom	(MD)	Stage Ceme	enter	No.of SI		Slurry Vol	Cer	ment Top*	Amount Pulled
2-1/4"	8-5/8"	24#		339	14	Depth		Type of C 244		(BBL)		0	0
7-7/8"	5-1/2"	<u>15.5#</u>		665	8'/			130	0			0	0
		**		ļ									
				<u> </u>									
			- 										
24. Tubin	g Record							<u></u>	l				<u></u>
Size Depth Set (MD) Packer Depth (MD) Size						Depth Set (MD) Packer Depth (MD) Si			Size	Depth Set (MD)		Packer Depth (MD)	
2-3/8	6407							1		1			
25. Produ	cing Intervals			1 5.		26. Perfor				[1	D 0 0
A)	Formation DAKOTA		Top 6435'	649		Per		Interval	+	Size	No. Hol	es	Perf. Status
B)	LANOIA		0435	043	,5		DAKO	ııA		1.34"			
C)													
D)													
27. Acid,	Fracture, Treati	nent, Cem	ent Squeeze, I	itc.								· · · ·	
Depth Interval 6435'-6495' A. w/1000 gals 15								Amount and	I Type of N	1aterial			
- 64	435'-6495'		A. W/1	ooo gal	S 15%	NEFE HO	ıı ac	ıa.					
								 -					
28. Produc	tion - Interval A	, , , , , , , , , , , , , , , , , , , ,											
Date First Produced	Test Date 7/1/05	Hours Tested 4	Test Production	Oil BBL 0	Gas MCF 266	Water BBL 16	Oil Gravi	ty	Gas Gravity	Produ	action Metho		WING
Choke Size 1/2	Tbg. Press. Flwg. SI 240	Csg. Press. 690	24 Hr.	Oil BBL O	Gas MCF 1596	Water BBL 96	Gas: (Ratio	Oil	Well Stat	us SHUT IN		ACCEPT	TED FOR RECOR
	ction-Interval B												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravi	ty	Gas Gravity	Produ	uction Metho		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Ratio		Well Stat	us			WIUN PIELD OFFICE

	ion - Interv		I Bost =	Loa	Gen	Weter	Oil	Ga		Production Method		
te First oduced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Gravity		as ravity	Production Method		
oke e	Tbg. Press Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	W	ell Status			
. Produc	tion-Interva	al D Hours		,								
te First duced			Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Ga Gr	as ravity	Production Method		
oke e	Tbg. Press Flwg. S1	s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	W	Well Status			
Disposit	tion of Gas (S	Sold, used for	fuel, vented, et	c.)								
Summa	ary of Porou	us Zones (Inc	lude Aquifers):					3	1. Format	ion (Log) Markers		
Show tests,	all importar	nt zones of p	orosity and co	ntents tl	nereof: Co I, time to	ored intervol	als and all drill- flowing and sh	stem ut-in		. 0		
				1							Тор	
Forma	ition	Тор	Bottom		Descriptions, Contents, etc.					Name	Meas.Depth	
			}						OJO ALAI	MO SS	777	
										SHALE	947	
								I	FRUITLAI	ND FMT	1363	
								F	PICTURE	CLIFFS SS	1802	
								1	LEWIS SI	HALE	1952	
									CHACRA S	ss	2697	
									CLIFFHO	USE SS	3340	
								N	MENEFEE		3427	
								I	PT LOOK	out ss	4189	
								. 1	MANCOS :	SHALE	4486	
									GALLUP :	ss	5322	
								0	GREENHO	RN LS	6140	
				}					DAKOTA	j	6226	
								1	BURRO C	anyon ss	6480	
								7	MORRISO	N FORMATION	6505	
Indicat	te which ite	ms have bee a anical Logs (attached by pla I full set req'd) and cement ver	cing a ch	Geo	appropriate logic Repo e Analysis	********	Report [MORRISO			
I hereb	y certify th	at the forego	ing and attache	d inform	ation is co	mplete and	correct as deter	mined fro	m all availa	able records (see attached ins	tructions)*	
Name (j	please prini	HOLLY	C. PERKI		1			Title _	REGULAT	TORY COMPLIANCE TEC	Н	
Signatu	re W	Ully	C. /a	e K	مر			Date	7/1/200	05		
		Ű	•	-				-				