Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

5. Lease Serial No.

WELL	COMPLET	ION OR RE	COMPLE	TION REPO	RT AND L	OG
*117 11	A4 W 0	0 10 0		Δ.1		

											N	MSF0794	91	/
1a. Type of	-	Oil Well				Other			V1 N15V1	مروزون	6. If	ndian, Alle	ottee or	Pribe Name
b. Type of	Completion	⊠ ^N Othe		□ Work O	ver	Deepen	□ Plu	g Back	Dim	10 %	<u> </u>	nit or CA A	greemer	nt Name and No.
2. Name of	Operator		S O&G CO	D	Contact	: TAMMY	JONES/	abrina o	In Stray	<u>쩄 </u>	8. Le	ase Name a J 27-5 105	and Wel	l No.
3. Address			.5 046 00	<u> </u>		1 20	Dhone N	or Gnalud	nioren and	2000 m	C 1.00	o Well No.		
	FARMING	TON, NI				Ph	: 505.59	9:4068 &		30	37/		30-039	9-27276-00-C2
4. Location At surface	Sec 11	T27N R	on clearly and 5W Mer NM 770FEL 36	IP			- '				ु/ BI		V / BAS	SÍN DAKOTA
	rod interval r			7.50000 11	Lat, 107.	32100 11	2011	Jac.	/ als ns	67 87 14	or	Area Se	c 11 T2	Block and Survey 7N R5W Mer NMP
At total d	depth								Carrie Carrie			County or P IO ARRIB		13. State NM
14. Date Sp 03/16/20				ite T.D. Rea /26/2004	ched		16. Date	Complet	ed Ready to	Prod.	17. E	levations (74	DF, KB 51 GL	, RT, GL)*
18. Total De	epth:	MD TVD	8736 8736	19.	Plug Bac	k T.D.:	MD TVD	87	32 32	20. Dep	oth Brid	ige Plug Se		ID VD
21. Type Ele	ectric & Oth			un (Submit	copy of ea	sch)	141			well core	1?	⊠ No	☐ Yes	(Submit analysis)
GR CCL	LOTH									DST run? ctional Su	rvey?	No No	TYes ((Submit analysis) (Submit analysis)
23. Casing an	d Liner Reco	ord (Repo	ort all strings	set in well)				-						
Hole Size	Size/G	rade	Wt. (#/ft.)	Top (MD)	Botto:	1 -	: Cementer Depth	1	of Sks. & of Cement	Slurry (BB		Cement '	Гор*	Amount Pulled
12.250		75 H-40	32.0			277			22		54		0	20
8.750		000 J-55	20.0			502	3765	<u> </u>	13		226		0	83
6.250	4.5	00 L-60	12.0	(8	734		-	28	57	103		3810	
	<u> </u>				+	+-		 		- 			\dashv	
								-						
24. Tubing	Record									1				
	Depth Set (M		acker Depth	(MD) S	ize I	Depth Set (MD)	Packer De	pth (MD)	Size	De	pth Set (M	D) F	Packer Depth (MD)
2.375 25. Producir		8632				26 Perfo	ration Rec	ord :		<u> </u>				
	rmation		Тор	Гр	ottom		Perforated		Г	Size	Ι.	lo. Holes		Perf. Status
A)	MESAVE	RDF	<u>-</u>	5876 687			1 CHOIALEG	5876 TO 616						
B)	1112071112			30.0					O 6874	0.3			OPEN	
<u>C)</u>													<u> </u>	
D)			· · · · · · · · · · · · · · · · · · ·											
27. Acid, Fr			ment Squeeze	e, Etc.										
	Depth Interva								d Type of					
			161 10 BBLS 874 TOTAL							,000# 20/4	0 AZ SA	AND .		
	62	28 10 6	8/4 TOTAL	FLUID - 62 E	BBLS; 60,0	00# 20/40	AZ SAND	& 37,000 S	SCF NZ					
		,												
28. Producti	on - Interval	A												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		ravity API	Gas Grav	···	Producti	ion Method		
05/21/2004	05/17/2004	1		0.0	15.0	0.0		AII	Grav	ity		FLOV	vs fro	M WELL
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas:		Well	Status	<u> </u>		· · · · · · · · · · · · · · · · · · ·	
	Flwg. 161 SI 605	Press. 661.0	Rate	BBL O	MCF 367	BBL 0	BBL Ratio		PGW					
28a. Produc	tion - Interva	al B		L	1,		<u>-</u>					ACCE	TPR	TOB BEAADI.
	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		ravity API	Gas Grav	ity	Producti	of Makes	IEU !	FOR RECORD
									""	,				0.2004
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:		Well	Status		1 3	JN 1	n 2004
	SI											FARM	NGTO	FIELD OFFICE

28b. Prod	uction - Interv	al C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	y	Production Method		
Choke Size	Ting. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	tatus			
28c. Prod	uction - Interv	al D	1	L	<u> </u>	ــــــــــــــــــــــــــــــــــــــ			<u> </u>			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Соп. API	Gas Gravit	у	Production Method		
Choke Size	Tbg. Press. Flwg. S1	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	Status			
29. Dispo	sition of Gas	Sold, used j	for fuel, vent	ed, etc.)				•			······································	
	nary of Porous	Zones (Inc	lude Aquife	rs):					I 31. For	mation (Log) Marke	TS	
Show tests,	all important	zones of po	rosity and co	ontents there			all drill-stem 1 shut-in pressure	es		(=-2)		
	Formation		Тор	Bottom		Description	ons, Contents, etc	;.		Name	Top Meas. Dep	
SAN JOS NACIMIEI OJO ALA	NTO '	(include pl	0 2532 3696	2532 3696 3862					KIF FR PIC CH CL ME PC MA GA	O ALAMO RTLAND UITLAND UITLAND CTURED CLIFFS IACRA IFF HOUSE ENEFEE INIT LOOKOUT ANCOS ALLUP REENHORN KOTA	3673 3858 4079 4305 5263 6058 6108 6472 6986 7643 8401 8464	
Both casin joints	the 7" and 4- g sundry for	·1/2" casin more deta	igs had two iil). List abo	different wove is the s	size with th		casing run (see	•				
1. El	e enclosed atta ectrical/Mecha andry Notice fo	nical Logs	`	1 /		Geologic Core Ana	•		DST Re	port 4	4. Directional Survey	
		Co	Elect For Emmitted to	ronic Subn r BURLING AFMSS fo	ission #313 GTON RES	366 Verified SOURCES (I by the BLM W O&G CO LP, s ENNE GARCIA	ell Inform ent to the l on 06/10/	ation Sy Farming 2004 (04	ton AXG2584SE)	ed instructions):	
Name	(please print)	PATSY C	LUGSTON	<u> </u>		<u></u>	Title S	SR. REGU	LATORY	Y SPECIALIST		
Signa	ture	(Electron	ic Submissi	ion)			Date (6/01/2004	,			