m 3160-4

LIMITED STATES

FORM APPROVED

August 1999) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT									/			OMB No. 1004-0137 xpires: November 30, 2000				
	WELL C	OMPL	ETION O						ORT.	AND L	.OG			ase Serial N IMSF08042		
la. Type o	f Well	Oil Well	⊠ Gas V	Vell		гу	Ot	her					6. If	Indian, Allo	ttee or	Tribe Name
b. Type o	Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr								Resvr.	7. Unit or CA Agreement Name and No. NMNMZ3345						
2. Name of	f Operator IERICA PROI	OLICTIO	N CO			Contac		ERRY HI Mail: hlava		n com			8. L	ase Name a	nd We	il No.
	200 ENER	GY CT						13a Ph	one No	(include)	alea cod	1223		PI Well No.		
4. Location	FARMINGT n of Well (Repo			d in ac	cordan	ce with	Fede	Ph: 28	ments	**************************************		~ (7) \$		rield and Po	ol, or l	
At surfa	Sec 27	T32N R	11W Mér N L 2490FWL	MP				•		_	4 (//	004	<u>۱~-``</u> ۱			SÎN DAKOTA Block and Survey
At top j	prod interval re	ported be	elow						17.7	O		OUA Ses		r Area Sec	27 T	32N R11W Mer NMF
At total	l depth								1	. 4		Office.		County or Pa SAN JUAN	rish	13. State NM
V 2										Elevations (I 636	OF, KE 0 GL	3, RT, GL)*				
18. Total I	Depth:	MD	7892	.	19. 1	Plug Ba	ick T.	D.: N	ИD				pth Bri	dge Plug Set		MD
21. Type F	Electric & Othe	TVD r Mechai	nical Logs R	un (Sul	mit co	nv of e	ach)	<u> </u>	TVD		22. Was	well core	d?	No □	¬ Yes	(Submit analysis)
GŔ CC	CL TDT CBL		J	`							Was	DST run's ctional Su	rvey?	Mo i	₹ Yes	(Submit analysis) (Submit analysis)
23. Casing a	and Liner Recor	rd <i>(Repo</i>	rt all strings			D-44		Store Con		No. o	CC1 0-		. W-1	4		
Hole Size	Size/Gra	ade	Wt. (#/ft.)	Top (MD)		Bottom (MD)		Stage Cementer Depth		No. of Sks. & Type of Cement		Slurry (BE	- /	Cement T	op*	Amount Pulled
12.250		5 H-40	32.0			272				220/18					0	
8.750 6.250	7.000 J-55 4.500 J-55		20.0 12.0	+		3858 7744		MNG	7782		5-95 63 34			4050		
								770								
	<u> </u>															
24. Tubing	g Record	J		<u> </u>	_									<u></u>		
<u></u>		acker Depth (MD)		Size		Depth	Set (MD)	MD) Packer De		pth (MD) Size		Depth Set (MI		D) Packer Depth (MD)		
2.375 7711 26. Perforation Record																
	ormation	T	Тор	Bottom			Perforated Interval				Size		No. Holes		Perf. Status	
A)	DAK	ОТА	7568		68 7749)			7568 TO 7749		3.1	30	60		
B) C)	····						 						+			
D)													+			
27. Acid, F	racture, Treatn		ment Squeeze	e, Etc.							4 Tr	M-4-1-1				
	Depth Interval		749 500 GAL	OF 15	% HCL	ACID;	PMP	38,314# (d Type of	Material				
28. Produc	tion - Interval	A						·								
Date First Produced		Hours Tested	Test Production	Oil BBL		Gas MCF		/ater BL	Oil Gra		Gas Grav	ity	Product	ion Method		
05/25/2004				1.0		630.0		1.0					FLOWS FROM WE		DM WELL	
Choke Size	Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	N	Gas MCF	В	/ater BL	Gas:Oi Ratio	1	Well	Status				
3/4	SI	72.0		2		1260		2	1			PGW				

Date First Test Date Test Production Oil BBL Gas MCF Water BBL Oil Gravity Corr. API Gas Gravity Hours Produced Tested

Production Method Choke Tbg. Press. Flwg. Csg. Press. Oil BBL 24 Hr. Gas MCF Water BBL Gas:Oil Well Status Rate Ratio Size

28a. Production - Interval B

SI

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #31091 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

28b, Prod	uction - Inter-	/al C										
Date First Test Hours		Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API		Gravity	ļ		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil Gas		Water	Gas:Oil	<u></u>	Well Status	1		
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio	ŀ				
28c. Prod	uction - Interv	val D		<u> </u>	<u> </u>		<u>.</u>					
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API		Gravity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratío		Well Status			
29. Dispo		Sold, used	d for fuel, ven	ted, etc.)				-				
30. Sumn	nary of Porous	s Zones (I	nclude Aquife	rs):				-	31. For	mation (Log) Mar	kers	
tests,	all important including dep ecoveries.	zones of the state	porosity and c 1 tested, cushi	ontents ther on used, tim	eof: Cored in tool open	ntervals and al , flowing and s	l drill-stem hut-in pressur	res				
	Formation		Тор	Bottom		Descriptions	, Contents, et	c.	Name _			Top Meas. Depth
OJO ALA				400		·	·			O ALAMO		2162
SAN JOS NACIMIE			0 100	100 1280						RTLAND UITLAND COAL		2252 2694
KIRTLAN			1280							TURED CLIFFS WIS SHALE	3	3126 3302
									CLI	IFF HOUSE		4639
										NEFEE INT LOOKOUT		5005 5405
										NCOS		5734
									·			
				ļ								
									İ			
					/							
32. Addit	tional remarks	(include	plugging proc	edure):								
Appli	cation for pe	rmit to d	rili was subm	itted on 9/1	15/2003 an	d approved 1	1/13/2003.					
Pleas	se see the at	tached c	ompletion re	port								
			•									
33. Circle	e enclosed atta	chments:		** <u>**</u>								
1. El	ectrical/Mech	anical Lo	gs (1 full set re	eq'd.)		2. Geologic R	eport		3. DST Re	port	4. Direction	nal Survey
5. Su	ındry Notice f	or pluggir	ng and cement	verification	ì	6. Core Analy	/sis		7 Other:			
34. I here	by certify tha	t the foreg	oing and attac	ched inform	ation is con	plete and corre	ect as determi	ned fro	m all available	e records (see attac	ched instructi	ons):
			Elect	ronic Subn	ission #310	91 Verified b	y the BLM V	Vell Inf	formation Sys	stem.		
		C	ommitted to	For BP A AFMSS for	MERICA I	PRODUCTIO by ADRIENI	N CO, sent t NE BRUMLI	to the F EY on (armington 07/13/2004 (0	4AXB2742SE)		
Name	e(please print								•	PRESENTATIVE		
Sim-	itura	(Electric	unia Cubmiss	ion)			Det /	06/4 4 /5	2004			
Signa		(⊏iectro	nic Submiss	1011)			Date (Date 06/14/2004				
Title 18 U	J.S.C. Section	1001 and	Title 43 U.S	.C. Section	1212, make	it a crime for a resentations as	any person kn	owingly	y and willfully	to make to any de	epartment or	agency

Van Hooks LS 1M NEW DRILLING DOWNHOLE COMMINGLING SUBSEQUENT REPORT 06/02/2004

4/22/04 TIH & SET CIBP @7755'. PRESSURE TEST TO 1000 PSI - 15 MIN. OK. RUN CBL 7758' - 3700'. GOOD CMT BOND FOR 7" CSG. SHOE. RELEASED RIG @14:00 hrs ON 4/22/04.

5/3/04 RU WIRE LINE. TIH w/ 3.125" GUN & PERF DAKOTA 7568' - 7749' 4 JSPF TOTAL OF 60 SHOTS.

5/4/04 RU & FRACE DK DN 4 $\frac{1}{2}$ " CSG w/SLICKWATER - STARTING w/500 gals OF 15% HCL ACID FOLLOWED w/ SLICKWTR & 38,314# OF CARBALITE SND.

5/6/04 HOOK UP 2" PUMP LINES

5/7/04 TIH & TAG @7703'. C/O w/AIR & MIST. FLW WELL. ¾" CK. AVG PRESSURE 104# DAKOTA MAKING 1718 MCFD.

5/8/04 FLW ON 3" CK PRESS 108# 1776 MCFD.

5/10/04 TESTING DK FORMATION. TIH w/ PRESSURE BOMBS: SET @ 7668'.

5/11/04 PULL PRESSURE BOMBS; SET PLUG IN X-NIPPLE RIG DN. WIRELINE. GET 12 HR TST.

5/12/04 FLW ON $\frac{1}{4}$ " CK. PRESS 72# MAKING 1261 MCFD. 630 MCF IN 12 hrs. RU WIRELINE. TIH w/3.125" GUN & PERF MESAVERDE 5110' - 5527' @3JSPF TOTAL OF 60 SHOTS. RU & FRAC MV w/84,713# OF CARBALITE SAND. PERF MV 4643' - 5021' 3 JSPF. FRAC w/ 74,609# of CARBALITE SAND. PRESSURE 820#, FLW ON $\frac{1}{4}$ " CK@ 780#. SECURE LOCATION. FLW ON $\frac{1}{4}$ " CK. AVG PRESS 640# MAKING NITROGEN.

5/13/04 MAKING 3696 MCFD ON 1/2 " CK FLW ON $\frac{1}{2}$ " CK 1848 MCF IN 12 hrs. TEST. FLW TESTING WELL ON $\frac{3}{4}$ " CK.

5/17/04 TIH & TAG @5579'. C/O w/AIR MIST TO 5740'. FLOW TEST TO FLARE PIT.

5/18/04 TIH w/TBG & TAGED @5740'. MILL OUT CIBP @ 5740'. C/O TO PBTD @7755'.

5/19/04 CHECK PRESSURE ON WELL. @134#. CLEAN OUT w/AIR MIST; RUNNING SWEEPS EVERY 20 MIN. SECURE LOCATION

5/20/04 TIH & LAND TBG @ 7711'. NIPPLE DOWN BOP. NU WH PMP. SHUT WELL IN. RIG DN UNIT & PREPARE TO MOVE OFF.

5/25/04 Flow to sales