Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
f Well	Oil Well	Gas Well	□ Dry	Other							

I OIGH IN I NO I ED
OMB No. 1004-0137
Expires: November 30, 2000

		· • · · · · ·								- 1	N	MSF07858	AO	
la. Type of	_		⊠ Gas V			Other				<u> </u>	6. If	Indian, Allo	ttee or	Tribe Name
b. Type of	Completion	_	ew Well r	□ Work O	ver C	Deepen	. Pl	ug Back	□ Diff.	Resvr.	7. Ur	nit or CA A	greeme	nt Name and No.
2	ERICA PRO		N CO		Contact	E-Mail:	VG).	@bp.com			M	ase Name a IOORE E 1		l No.
3. Address 200 ENERGY CT SARMINGTON, NM 87402 3a. Phone No. (include area code) Pt. 281.366/4491										9. API Well No. 30-045-32073-00-S1				
Location At surface	Sec 8	T30N R8'	on clearly an W Mer NMF 545FSL 103	•		Federal r	equiremen	its)* <	1004		В	ield and Po LANCO MI	ESAVI	ERDE
	rod interval r					201, 101,	27.2	Dick S	1.04		OI	Area Sec	8 T30	Block and Survey ON R8W Mer NMP 113. State
At total of	-						Xa.		c′	\ <u>}</u>	S	AN JUAN		NM
14. Date Sp 03/23/2				ate T.D. Rea /01/2004	ched		16. Da	ite Complet & A /17/2004	ed in Ready to	Prod.	17. E 	levations (I 636	OF, KB 2 GL	, RT, GL)*
18. Total D	epth:	MD TVD	5840	19	. Plug Ba	ick T.D.:	MD TVD		575	20. Dep		dge Plug Se	7	MD TVD
21. Type El GR CBI	ectric & Oth -	er Mechai	nical Logs Ri	un (Submit	copy of e	ach)			Wa	s well cored s DST run? ectional Su	i? rvey?	No [No [No [¬ Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing an	d Liner Reco	ord (Repo	rt all strings			la.			A 24 A					
Hole Size	Size/G		Wt. (#/ft.)	Top (MD)	Botto (MI) `	ge Cement Depth		of Sks. & of Cemen			Cement T		Amount Pulled
12.500 7.875		25 J-55 00 J-55	20.0 16.0		0 2 0 2	133 2794				10 85			0	
4.750		75 J-55	7.0			810				47			2694	
24. Tubing	Record				<u> </u>			l						
<u> </u>	Depth Set (M	ID) Pa	acker Depth	(MD)	Size	Depth Set	(MD)	Packer De	pth (MD)	Size	De	pth Set (MI	D) [Packer Depth (MD)
25 D 1						1.36 D(
25. Producir	ng Intervals		Тор	מו	ottom	26. Peri	oration Re	ed Interval		Size	Ιì	No. Holes		Perf. Status
A)	MESAVE	RDE		4873	5454		TCHOIAU		O 4991	0.1		30		1 CH. Status
B)						5347		5347 T	O 5454			31		
C)														
D) 27. Acid, Fr	acture. Treat	ment. Cer	nent Squeeze	e. Etc.										
	Depth Interva		T T	., 2.0.				Amount an	d Type of	Material				
	48	73 TO 49	991 59,596 #	# OF 16/30 E	RADY SA	AND, 70%								
	53	47 TO 54	54,024#	OF 16/30 B	RADY SA	ND, 70%	QUALITY I	FOAM & N2						
70 Decdust	ion - Interval													
Date First	Test	Hours	Test	Oil	Gas	Water	Oil	Gravity	Gas		Producti	ion Method		
Produced 04/29/2004	Date 06/16/2004	Tested 12	Production —	BBL 1.0	MCF 850.0	BBL		rr. API	Gra		FLOWS FROM WELL		M WELL	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Ga: Rat	s:Oil tio	Wel	l Status				
3/4	SI	120.0		2	1700		2			PGW				
28a. Produc	tion - Interva	l B Hours	Test	Oil	I Gas	I Water	Los	Gravitu	I.C.		Droder			COD DEPOR
Produced	Date	Tested	Test Production	BBL	Gas MCF	Water BBL		Gravity п. API	Gas Gra		rroduct	ACCEPT	IEU I	FOR RECORD
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Ga: Rai	s:Oil tio	Wel	l Status		1		1 2004
(See Instructi	ions and spa					M WELL	INFORM	AATION S	VSTEM			FARMII BY	(CTá)	FIELD OFFICE ا ما ه

** BLM REVISED **

28b. Produ	ction - Interv	al C					_					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Gas Gravit	v	Production Method		
Produced	Date	Tested	Production	BBC	WCF	ا بد	Con. All	Giavil	,			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	Well S	Status			
28c. Produ	iction - Interv	al D		1	.	1		I				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Gas Gravit	у	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas: Oil Ratio	Well S	Status			
29. Dispos	sition of Gas	Sold, used	for fuel, ven	ted, etc.)		<u> </u>						
30. Summ Show a tests, in	ary of Porous	zones of po	orosity and c	ontents there	eof: Cored i	ntervals and all flowing and sh	drill-stem nut-in pressu	nres	31. For	rmation (Log) Markers		
	Formation	•	Тор	Bottom		Descriptions	, Contents, e	etc.		Top Meas. Depth		
SAN JOSE NACIMIEN OJO ALAM	NTO	(include p	0 618 1959	618 1959 2164					LE CL ME PC	CTURED CLIFFS WIS SHALE JIFF HOUSE ENEFEE DINT LOOKOUT ANCOS	3140 3428 4655 4994 5322 5668	
33. Circle 1. Ele 5. Sur	enclosed atta ctrical/Mechandry Notice fo	chments: anical Logs or plugging	s (1 full set rg and cement	eq'd.) verification ched informa	ation is com	378 Verified by	ct as determ	7 ined from al Well Inform	ation Sy	le records (see attached in	rirectional Survey	
Name	(please print)					PRODUCTIO by ADRIENN	NE BRUML	EY on 07/2	1/2004 (0	04AXB2901SE) PRESENTATIVE		
	•							·		FRESENTATIVE		
Signature (Electronic Submission)								Date 06/25/2004				

MOORE E 1B COMPLETION SUBSEQUENT REPORT 06/25/2004

04/08/2004 RU & run GR & CBL Logs. NU Frac head & Frac valve – test CSG to 1000#. Test OK.

RU & perf Point Lookout/Menefee, 1st stage .330 inch diameter: 13 Shots / 31 Holes: <u>3 spf</u>: 5454, 5450, 5439, 5434, 5428; <u>2 spf</u>: 5413, 5403, 5393, 5374, 5366, 5362, 5354, 5347

RU & Frac w/54,024# of 16/30 Brady Sand, 70% Quality Foam & N2. Shut-in.

SI well for 24 hrs. TIH & tag sand on top of perfs. C/O to 5460'. Open well to pit on 3/4" choke & flowed back for 16 hrs. SWI.

RU, TIH & spot sand plug – top of sand @ 5026'. RU & perf 2nd stage .190 inch diameter: 12 Shots / 30 Holes: 2 spf: 4991, 4985, 4973, 4961, 4954, 4943 3 spf: 4927, 4917, 4908, 4892, 4883, 4873.

RU & Frac w/59,596 # of 16/30 Brady Sand, 70% Quality Foam & N2.

Well SI. TIH & C/O sand to 4865'. Open well to pit on 34" for 24 hrs.

RU & TIH w/Coil TBG & C/O to PBTD @ 5675'. Circ hole clean. RU flow back in prep for flow test.

RU & flow test well thru 3/4" choke for 12 hrs. 850 MCF gas, trace oil, trace water. FCP 120#.

06/17/2004 TOH. ND BOP. NUWH. RD & MOSU. Rig Release @ 08:00 hrs.