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 COMPLETION OR RECOMPLETION REPORT AND LO)G

									· · · · · · · · · · · · · · · · · · ·		NMSF07	8390	
. Type of	_	Oil Well	_		□ Dry	Other					. If Indian,	Allottee o	Tribe Name
. Type of	Completion	⊠ ^N Othe	lew Well er	□ Wor	k Over	Deepe	n □ Plu -	ig Back	15 (A.C.) (A.C.)	02728		_	ent Name and No.
Name of	Operator ERICA PRO	DUCTIO	N CO		Cont		RRY HLAV/ il: hlavacl@		JUL 2	17.	Lease Nar	ne and We	ell No.
Address	200 ENEF	RGY CT					3a. Phone N Ph: 281.36	11275		004 	API Well	No.	I5-31847-00-C1
Location	of Well (Rep	ort locati	on clearly ar	nd in acc	ordance w	ith Federal	requirement	TO STATE OF THE PARTY OF THE PA	DIST:	ON.	0. Field and	Pool, or D	Exploratory ASIN DAKOTA
At surfac			IL 1630FEL					Vice.		D)	√ Sec., T.,	R., M., or	Block and Survey
At top pi	rod interval 1	eported b	elow						2/11 ni i		2. County of	or Parish	28N R8W Mer NN 13. State
At total o			115 15	oto T D	Panahad		116 Do	to Complete	AGE UE	المتشدري	SAN JUA		NM B BT CD*
1. Date Sp 01/26/20				/18/200	Reached 4			te Complete & A 24/2004	Ready to F	rod.	7. Elevation	6412 GL	3, K1, GL)*
8. Total De	epth:	MD TVD	7512		19. Plug	Back T.D.:	: MD TVD	75	10	20. Depth	Bridge Plug		MD TVD
1. Type El TDT	ectric & Oth	er Mecha	nical Logs R	un (Sub	mit copy o	f each)			Was	well cored? DST run? ctional Surv	No No No No No	⊢ Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)
			ort all string:	s set in w		ottom St	age Cemente	erl No. o	f Sks. &	Slurry V	ol I		- V.A
Hole Size	Size/G		<u> </u>	Wt. (#/ft.) (MI		MD)	Depth		Type of Cement		Ceme	ement Top*	Amount Pulled
12.250		25 H-40	32.0			147			7(0	ļ
8.750		00 J-55	20.0			3292			386				
6.250	4.8	500 J-55	12.0			7512			399	9	32		
4. Tubing	Record]						<u>i</u>			L
	Depth Set (M		acker Depth	(MD)	Size	Depth Se	et (MD)	Packer Dep	oth (MD)	Size	Depth Set	(MD)	Packer Depth (MD
2.375 5. Producir	ng Intervals	7455				1 26. Per	rforation Re	cord					
	rmation		Тор	T	Bottom		Perforate			Size	No. Hole	es	Perf. Status
١)	DAŁ	ОТА		7290	748	36		7290 T	O 7486	3.130			·
3)							·						
()						<u> </u>							
) 7. Acid. Fr	acture Treat	ment Cer	ment Squeez	e Etc		<u> </u>					<u> </u>		
	Depth Interva		1	0, 2.0.				Amount and	1 Type of N	// Aterial			
	72	90 TO 7	486 20/40 C	ARBOLI	TE SND - S	TART W/5			71		AC & 71,884	CARBOLI	TE SND.
	***************************************										•		
8. Producti	on - Interval	A			-								
	Test	Hours	Test	Oil	Gas	Water		Gravity	Gas		oduction Method	d	
duced 6/25/2004	Date 06/03/2004	Tested 12	Production	BBL 1.0	MCF 269	BBL 9.0	1.0 Con	T. API	Gravit	у	FL	OWS FR	OM WELL
oke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	r Gas:		Well S	tatus			· · · · ——
	Flwg. SI	Press. 30.0	Rate	BBL 2	MCF 53	BBL 8	Ratio	10	,	PGW			
		-						 ,				The second second	
3/4	tion - Interva		· Tm ·	Oil	Gas MCF	Water BBL		Gravity r. API	Gas Gravit		oduction Method	ACCE	TED FOR RE
3/4 8a. Produc	tion - Interva Test Date	Hours Tested	Test Production	BBL	1							Ī	
3/4 8a. Produce e First duced	Test Date Tbg. Press.	Tested Csg.	Production 24 Hr.	Oil	Gas	Water BBL			Well S	tatus		,11	1 2 2 2004
3/4 8a. Product te First duced	Test Date	Tested	Production	<u> </u>		Water BBL	r Gas: Rati		Well S	tatus		,11 F&D 82.0	11 2 2 2004
3/4 8a. Product te First schuced oke	Test Date Tbg. Press. Flwg. SI Cons and spa	Csg. Press.	Production 24 Hr.	Oil BBL	Gas MCF	BBL	Rati	io		itatus		FABINIA BY	1 2 2 2004

28b. Prod	uction - Interv	/al C					·· ·						
Date First	Test Date	Hours Tested	Test Production	Oil , BBL	Gas MCF	Water BBL	Oil Gravity Cort. API	Gas Gravity	Production Method				
Produced	Date	Tested	Production	BBL	MCF	BBL	Con. AFI	Gravity					
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 - Interv	/al D			1			<u> </u>					
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					
	sition of Gas(Sold, used	for fuel, ven	ted, etc.)	<u> </u>			I					
SOLI	nary of Porous	Zones (Inc	clude Aquife	re).	<u> </u>		···········	1 31	. Formation (Log) Mar	rkers			
Show tests,	all important	zones of p	orosity and c	ontents the	reof: Cored ne tool ope	intervals an n, flowing ar	d all drill-stem nd shut-in pressur		. 0				
	Formation			Bottom		Descriptions, Contents, etc.			Name	Top Meas. Depth			
This Pleas	NTO	mitted to	drill 08/13/0	3 and APD		roved 10/7/	03.		OJO ALAMO KIRTLAND FRUITLAND COAL PICTURED CLIFF LEWIS SHALE CLIFF HOUSE MENEFEE POINT LOOKOUT MANCOS	S 2994 3167 4554 4767			
1. El	e enclosed atta ectrical/Mech indry Notice f	anical Log	•	• •	n	2. Geolog 6. Core A		3. DS 7 Oth	T Report	4. Directional Survey			
34. There	by certify the	t the forego	oing and atta	ched inform	ation is co	mplete and o	orrect as determin	ned from all ave	ailable records (see atta	ached instructions)			
			Elect	ronic Subr For BP A	nission #3: MERICA	3100 Verifie PRODUC	ed by the BLM VITION CO, sent t	Vell Information	on System. ton				
Name	e(please print			AFIVISS 101	processii	ig by ADKI			004 (04AXB2937SE) REPRESENTATIVE	E			
Signature (Electronic Submission)							Date (Date 07/15/2004					
_													

Price 4M NEW DRILL; DAKOTA COMPLETION SUBSEQUENT REPORT 06/28/2004

6/4/04 RU & RUNTDT LOGS

 $6/8/04~{
m RU}$ & RUN CBL LOG WHILE HOLDING 1000# PSI ON CSG - RU & PRES TST CSG TO 7500#. TST 30 MIN; HELD OK

6/9/04 TIH w/ 3.125" GUN & PER DAKOTA FORMATION 7108' - 7295' @4 JSPF TOTAL OF 60 SHOTS. RU & FRAC DAKOTA DN 4.5" CSG w/80,118# of 20/40 CARBOLITE SND & 70% QUALITY FOAM - START w/500 gals OF 15% HCL ACID THEN PMP CABOLIT SND. SI OVERNITE.

6/10/04 FLW TO PIT ON 1 CK.

6/11/04 FLW ON 3" CK.

6/14/04 PU GAS SAMPLE TO HAVE IT ANALYZED. RU WELL TO FLW THRU ¾" CK TO FLARE PTT

6/15/04 TIH & TAG SND @7235'. C/o TO 7334' PBTD. RAN SWEEPS. FLW THRU ¾" CK TO FLARE PIT @40#.

6/16/04 C/O WELLBORE. PREP TO TIH w/TBG. 12 hr TEST @630 MCF & 40# CSG PRESSURE.

6/18/04 FLW TOPIT THRU ¾" CK C/O TO 7334' PBTD.

6/21/04 TIH w/PROD TBG; TAG PBTD @7334'. WELLBORE CLEAN.

6/23/04 TIH & LAND TBG @ 7266'.

WELL IS PRODUCING FROM DAKOTA ONLY. NO PERFS IN MV AS OF 6/28/04. MESAVERDE MAY BE PERF'D AT A LATER DATE.