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

	WELL C	OMPL	ETION O	R RECC	MPLE	TION F	REPOR	T AND	LOG			ase Serial N MSF07841		
la. Type of		Oil Well				Other					6. If	Indian, Allo	ttee or	Tribe Name
b. Type of	Completion	⊠ <sup>N</sup> Othe	ew Well						7. Unit or CA Agreement Name and No.					
2. Name of	Operator ERICA PRO	DUCTIC	ON CO		Contac	t: MARY		/ I@bp.coi		•••	T . — -	ase Name a	nd We	ll No.
	P. O. BOX						-	<b>-</b>	ide area coc	e)15 700		PI Well No.		
	HOUSTON	•		4 to 1 and 1					J. 15 12 1	713/673	- A	rield and Po		5-31320-00-C2
/	Sec 17	T29N R	ion clearly an R8W Mer NM	IP .	ance with	rederal r	equiremei	nts)* O	MA	v 🚮 🗆	(2)	LANCO M	V / BA	SİN DAKOTA
At surfa			220FNL 177	UFEL				KO .	$\mathbf{c}^{-\frac{d}{2}-\frac{1}{2}}$	<sup>2003</sup>	115	ec., T., R., Area Sec	M., or : 17 T	Block and Survey 29N R8W Mer NMF
• •	rod interval r	eported b	elow					ည်		·	12:70	Sounty or Pa		13. State
At total	•		115 09	ite T.D. Rea	ached		1 16 D:	ate Comp	leted.	190		AN JUAN	DE KE	NM 3, RT, GL)*
03/21/2				26/2003	iched		□ D 05	& A /05/2003	Ready to	. ~ ` ` ` ` ` `	S	604	5 GL	, K1, G2)
18. Total D	epth:	MD TVD	7614	19	. Plug Ba	ack T.D.:	MD TVD	)	7610(E)	20. De	oth Bri	dge Plug Se	t: ]	MD FVD
21. Type E CBL TE		er Mecha	inical Logs Ri	un (Submit	copy of e	each)			Wa	s well core s DST run? ectional Su	d? rvey?	No [ No [ No [	₹ Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing ar	nd Liner Reco	ord (Repo	ort all strings	set in well)					<u>l</u>					
Hole Size	Hole Size Size/Grade		Wt. (#/ft.)	Top (MD)	Botto (MI		Stage Cementer Depth		. of Sks. & e of Cemen	Slurry t (BB		Cement Top*		Amount Pulled
13.500	13.500 9.625 H-40				0	234				32			0	
8.750	J	00 J-55				3415 7537 77	/ ///			413 372			0 3315	
6.250	4.0	4.500 J-55		'	<u> </u>	1031 77	7614		3	/2		331		
								Ì						
"3/ Tubina	Dogord													
24. Tubing	Depth Set (M	ID) T P	acker Depth	(MD) S	Size	Depth Set	(MD)	Packer I	Depth (MD)	Size	De	pth Set (MI	D) [	Packer Depth (MD)
2.365		7537		,			()		<b>F</b> ()	1		·		
25. Produci						26. Perf	oration R							
A) Fo	ormation MESAVE	:DDE	Тор	4712	Sottom 5437		Perforat	ed Interva	1 2 TO 5437	Size 0.3		No. Holes 80		Perf. Status
B)	MESAVE	RUE		47 12	3431			4/ 12	. 10 3437	0.0	30	80		
<u>C)</u>														.,,
D)														
	Depth Interva	<u> </u>	ment Squeeze	e, Etc.				Amount	and Type of	Motorial				
			053 73,712#	OF 16/30 B	RADY SA	ND, 70%	QUALITY		• • •	Iviaciiai				
	51	43 TO 5	437 78,268#	OF 16/30 B	RADY SA	ND, 70%	QUALITY	FOAM & N	N2					
28. Product	ion - Interval	A												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		l Gravity orr. API	Gas	vity	Product	ion Method		
05/01/2003	05/02/2003	12		1.0	790.0		0.0	71. 71. 1		••••		FLOW	/S FRO	OM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL		as:Oil atio	We	1 Status	•			
3/4	SI	95.0		2	1580		0			PGW				
28a. Produc	tion - Interva	ll B Hours	Test	Oil	Gas	Water	10:	l Gravity	16-		Dwa J	ANTE		
Produced	Date	Tested	Production	BBL	MCF	BBL		orr. API	Gas Gra	vity.	Production PECUME.			dr Recurl
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL		as Oil atio	We	l Status				2003
(See Instruct ELECTRO!	NIC SUBMI	SSION #	dditional data 21522 VERI VISED **	FIED BY T	THE BL	M WELL	INFORM INFORM	MATION SED **	SYSTEM BLM RI	EVISED			. u	te uffice

Size Flog SI  28c. Production  Date First Produced Date  Choke Size Flog SI  29. Disposition SOLD  30. Summary of Show all im	Press. Con	Csg. Press.  Id, used for ones (Includes of porces)	ude Aquifer	rs):	Gas MCF Gas MCF Gas MCF Gas MCF	Water BBL Water BBL Water BBL	Oil Gravity Corr. API  Gas: Oil Ratio  Oil Gravity Corr. API  Gas: Oil Ratio	Gas Gravity Well Sta  Gas Gravity Well Sta		Production Method  Production Method				
Size Flwg SI  28c. Production  Date First Produced Date Flwg Size  Choke Size Flwg SI  29. Disposition SOLD  30. Summary of Show all im tests, include and recover	Press. Cg. Proof Gas(Sol	Dolours Pested  Csg. Press.  Id, used for ones (Includes of porchases)	Test Production 24 Hr. Rate pr fuel, venture ude Aquifer osity and co	Oil BBL Oil BBL ed, etc.)	Gas MCF Gas	Water BBL Water	Oil Gravity Corr. API Gas: Oil	Gas Gravity		Production Method				
Date First Produced Date  Choke Size Flwg Size  29. Disposition SOLD  30. Summary of Show all im tests, includ and recover	Press. Conf Gas(Sol	Csg. Press.  Id, used for ones (Includes of porces)	Production  24 Hr. Rate  r fuel, venture  ude Aquifer  osity and co	Oil BBL ed, etc.)	MCF Gas	BBL Water	Corr. API Gas:Oil	Gravity	tus	Production Method				
Choke Size Tbg Flwg Size SoLD  30. Summary of Show all im tests, includ and recover	Press. Conf. Gas(Sol.)  of Gas(Sol.)  f Porous Zoportant zor ining depth ities.	Csg. Press.  Id, used for ones (Inclines of porces)	Production  24 Hr. Rate  r fuel, venture  ude Aquifer  osity and co	Oil BBL ed, etc.)	MCF Gas	BBL Water	Corr. API Gas:Oil	Gravity	tus	Production Method				
29. Disposition SOLD  30. Summary or Show all im tests, includ and recover	of Gas(Sol f Porous Zo portant zor ling depth i ies.	d, used for	Prefuel, ventoude Aquifer osity and co	ed, etc.)				Well Sta	tus	<u> </u>				
SOLD  30. Summary of Show all im tests, include and recover	f Porous Zo portant zor ling depth i ies.	ones (Incli	ude Aquifer	rs):										
30. Summary of Show all im tests, include and recover	portant zor ling depth i ies.	nes of por	osity and co	•				•						
tests, includ and recover	ling depth i ies.			ontents there				I	31. For	mation (Log) Mar	kers			
Form	ation					ntervals and all flowing and sh	l drill-stem hut-in pressures							
	ation		Тор	Bottom		Descriptions, Contents, etc.				Name		Top Meas. Depth		
SAN JOSE NACIMIENTO OJO ALAMO  32. Additional in Please see the Dakota	e attached	iclude plu I for well	0 717 2008 gging processubsequer	717 2008 2159	Production	is downhole c	commingled with	h	CLI ME PO MA GR	WIS SHALE FF HOUSE NEFEE INT LOOKOUT NCOS EENHORN KOTA		3248 4612 4808 5303 5766 7290 7343		
	al/Mechanic Notice for p	cal Logs ( blugging a	nd cement  g and attac  Electi  Committed	verification hed informa ronic Subm For BP Al	tion is compission #215	22 Verified by	ect as determined y the BLM Well N CO, sent to the	from all a Informa se Farmin 5/15/2003	tion Sys ngton 3 (03AX	e records (see attac stem.		•		
Name (pleas	se print) <u>M</u>	ARY CO	RLEY				Title AUT	HORIZE	D REF	PRESENTATIVE				
Signature (Electronic Submission)							Date <u>05/0</u>	Date 05/07/2003						