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 RE	COMP	LETIO	N RE	PORT	AND L	.oGි _ි	(i 1)		ase Serial N MSF07951			
la. Type of	Well \square	Oil Well	⊠ Gas \	Vell	□ Dry	□ ⁰¹	her	- (-				6. If I	ndian, Allo	ttee or	Tribe Name	
b. Type o	f Completion	\boxtimes N		□ Woi	k Over	De De		Plug	Back	Diff.	Resvr.	(3) (3) Un	it or CA A	greeme	ent Name and	No.
2. Name of BP AM	Operator ERICA PRO	DUCTIC	ON CO		Со	ntact: MA E-I	Mail: co	rleyml@	pp.com	⁷ 0205	(1.Q.))	FL	ase Name a ORANCE	I 38E		
3. Address	P.O.BOX HOUSTO		7253					Phone No. 281.36		area.code	:)	9. AP	l Well No.		5-31842-00	-S1
4. Location	of Well (Rep Sec 14	ort locati	ion clearly an	d in acc	ordance	with Fede	ral requ	irements	s)*			10. F Bl	ield and Po LANCO M	ol, or l	Exploratory ERDE	
At surfa	ice SENW	1520FN	IL 1795FWL									11. S	ec., T., R.,	M., or	Block and Su 30N R8W M	irvey er NMP
At top p		14 T30N	elow N R8W Mer 0FNL 1200F									12. C	County or Pa		13. State	
14. Date S 12/12/2	pudded	1444 100	15. Da	ate T.D.	Reached			16. Date	Complete	ed Pandy to	Drod		levations (DF, KI 33 GL	3, RT, GL)*	
				/02/200		.				Ready to						
18. Total I	•	MD TVD	6238 5911			g Back T	.D.:	MD TVD		06 04			lge Plug Se	•	MD TVD	
21. Type E CBL G	lectric & Oth R CCL	er Mecha	nical Logs R	un (Sub	mit copy	of each)				22. Was Was Dire	well cored DST run? ctional Sur	vey?	No I	Yes Yes Yes	(Submit anal (Submit anal (Submit anal	lysis) lysis) lysis)
23. Casing a	nd Liner Reco	ord (Repo	ort all strings	set in v					****							
Hole Size	Size/G	rade	Wt. (#/ft.)	To (MI		Bottom (MD)		ementer pth		of Sks. & of Cement	Slurry (BB		Cement 7	Гор*	Amount P	ulled
13.500 9.625 H-40				0					117				0	-		
8.750 7.000 J-55				ļ.,	0 307					43						
6.250	4.5	500 J-55	11.0		2911	6038			<u> </u>	22	.0]			3380		
	_			<u> </u>					 		 					
					-	-										
24. Tubing	Record			L												***
Size	Depth Set (M	ID) P	acker Depth	(MD)	Size	Dept	h Set (M	ID) I	Packer De	pth (MD)	Size	De	pth Set (MI	D)	Packer Depth	(MD)
2.375		5946														
	ing Intervals				-	_		tion Rec						,		
	ormation	:DDE	Тор	Top Botto									lo. Holes		Perf. Status	· · · · · · · · · · · · · · · · · · ·
A)	MESAVE	RDE		4975	5	982		 	4975 1	O 5982	0.3	40	120			
B).						$-\!\!\!\!+\!\!\!\!-$		-				-				
D)												+		<u> </u>		
27. Acid, F	racture, Treat	ment, Ce	ment Squeez	e, Etc.										<u> </u>	· · · · · · · · · · · · · · · · · · ·	
	Depth Interva	a1			-			A	mount an	d Type of	Material					
4975 TO 5456 110,500# OF 16/30 BRAD							Y SAND, 70% QUALITY FOAM & N2									
	55	00 TO 5	982 103,500	# OF 16	/30 BRAD	Y SAND,	70% QI	JALITY F	OAM & N	2						
										·						
28. Produc	tion - Interval	A							-				 			
Date First	Test	Hours	Test	Oil	Gas		Vater BBL		ravity	Gas	· · · · · · · · · · · · · · · · · · ·	Producti	on Method			
Produced 01/21/2004			Production	roduction BBL		MCF BI 689.0		1.0 Corr. A		API Gravi			FLOWS FROM WELL			
Choke	ke Tbg. Press. Csg.		24 Hr.	4 Hr. Oil		Gas W		Gas:Oil		Well Status		ACCEPTED FOR RECORD				
Size 3/4	Flwg. SI	Press. 33.0	Rate	BBL 2	MCI	378	BBL 2	Ratio			PGW \	acce	PTED F	uki	icumb.	
	ction - Interva			<u> </u>						<u>l</u>	1				204	
Date First	Test	Hours	Test	Oil	Gas		Vater		ravity	Gas		Producti	on Method	9 21	304	
Produced	Date	Tested	Production	BBL	MCF		BBL	Corr.		Grav		FAM	inicia i Ur	FILL	U OFFICE	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCI		Vater BBL	Gas: C Ratio		Well	Status	λď		XY.		

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #27634 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
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28b. Proc	luction - Inter	val C												
Date First	Test	Hours	Test	Oil	Gas		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		Gas:Oil Ratio	Well St	atus					
28c. Prod	luction - Inter	val 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 St	atus	<u>'</u>				
29. Dispo	osition of Gas RED	Sold, used j	for fuel, ven	ted, etc.)	<u> </u>	<u> </u>								
	nary of Porou	s Zones (Inc	lude Aquife	rs):					31. For	rmation (Log) Marker	<u> </u>			
Show tests,	all important	zones of po	rosity and c	ontents there	eof: Cored i e tool open,	ntervals and al flowing and s	l drill-stem hut-in pressure	es		. •				
Formation			Тор	Bottom		Descriptions			Name	Top Meas. Depth				
	NTO								Pi(LE CL ME PC	RUITLAND COAL CTURED CLIFFS WIS SHALE IFF HOUSE ENEFEE DINT LOOKOUT ANCOS	3325 3449 3753 4970 5317 5642 5987			
1. El 5. Su 34. I here	e enclosed att lectrical/Mechandry Notice is by certify that e (please print	for plugging	and cement ing and attac Elect	verification ched informationic Subm For BP A	ation is com hission #276 MERICA 1	534 Verified b PRODUCTIO	ect as determin y the BLM W N CO, sent to INE GARCIA	ed from all ell Informa the Farmi	ation Sy ington 2004 (04	le records (see attache	Directional Survey			
Signature (Electronic Submission)								Date 02/06/2004						

Florance I 38B COMPLETION SUBSEQUENT REPORT 01/29/2004

01/08/2004 RU & run CBL log under 1000# pressure. Run GR/CCL Logs. NU Frac head & Frac valve – test liner to 3000#. Test OK. .

01/10/2004 RU & perf Point Lookout & Menefee w/3 SPF, .340 inch diameter, 120° phasing as follows: 20 Shots / 60 Holes: 5982, 5930, 5900, 5835, 5771, 5747, 5737, 5730, 5722, 5708, 5684, 5674, 5666, 5657, 5647, 5572, 5527, 5520, 5509, 5500. RU & Frac w/103,500# of 16/30 Brady Sand, 70% Quality Foam & N2.

01/12/2004 RU, TIH & set CIBP @ 5485'. Prep to Perf Upper Menefee.

01/16/2004 RU & perf Upper Menefee w/3 SPF, .340 inch diameter, 120° phasing as follows: 20 Shots / 60 Holes: 5456, 5425, 5406, 5399, 5370, 5363, 5344, 5338, 5330, 5313, 5298, 5281, 5270, 5259, 5246, 5231, 5204, 5038, 4982, 4975. RU & Frac w/110,500# of 16/30 Brady Sand, 70% Quality Foam & N2. RU & ND Frac valve & NU BOP. Flow back well over night thru ¼" choke.

01/17/2004 @ 02:00 hrs upsized to $\frac{1}{2}$ " choke & flowed back 8 hrs. Upsized to $\frac{3}{4}$ " choke & flowed back overnight.

01/19/2004 Flowed well on 34" choke for 12 hrs.

01/20/2004 TIH & tagged fill @ 5461'. C/O to 5485'. DO CIBP. TIH & tag fill @ 5930'. PU above TOL & flow back thru ¾" choke overnight.

01/21/2004 TIH & tag fill @ 5894'. C/O to PBTD @ 6036'. PU above perfs & flow back thru $\frac{3}{4}$ " choke overnight.

01/22/2004 TIH & C/O 26' of fill. C/O to PBTD. Flow back well thru 3/4" choke overnight.

01/23/2004 RU & TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 5946'. ND BOP. NUWH. Pull TBG plug. RD & MOSU. Rig Release @ 17:30 hrs.