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 COMPLETION OR RECOMPLETION REPORT AND LOG

	WELL	COMPI	LETION	JK K	ECO	MPL	ETIC	old like	EPORT	AND L	.og	. /		ease Serial IMSF - 07		
la. Type o] Oil Well	_			Dry 🐰	,—	3.11		ZW	7 1017 -	3 M	6.16	Ífidian, All	ottee or	Tribe Name
b. Type o	of Completion	_	New Well	_ w	ork O	ver 🗼	□ De	eepen	☐ Plu	-	🔯 Diff. F					
2 11		Oth	er							<u> </u>	O'FARI		Ν,		greeme	nt Name and No.
2. Name o BP AM	l Operator IERICA PRO	DDUCTIO	ON COMPA	NY		Conta			ORLEY orleyml€	∌bp.c om			8. L	ease Name ELLERS (and Wel	l No.
	P.O. BOX HOUSTO	N, TX 7						Ph:	281.36	6.4491	area code)	_	PI Well No		30-045-09161
4. Location	n of Well (Re	port locat	ion clearly a	nd in ac	corda	nce wit	h Fede	eral req	uirements)*			10. [ield and Po	ol, or E	xploratory
At surfa	ace NWSV	V Lot L 1	750FSL 10	90FWL										LANCO M		HDE Block and Survey
At top	orod interval	reported b	elow										0	r Area Se	30 T3	ON R10W Mer NM
At total			·						_					County or P AN JUAN	arish	13. State NM
14. Date \$ 09/117	961			15. Date T.D. Reached 08/10/1961					16. Date D & 04/3	ed Ready to P	17. Elevations (DF, KB, RT, GL)* 6054 GL					
18. Total E		7121	7121 19			Plug Back T.D.:		MD TVD	MD 7075		20. Depth B		Bridge Plug Set: MD TVD			
21. Type E CBL	lectric & Oth	ner Mecha	nical Logs R	un (Sul	omit c	opy of	each)	***			22. Was v			⊠ No ∣	Yes (Submit analysis)
												OST run? tional Sur	vey?	M No ∣	🔲 Yes (Submit analysis) Submit analysis)
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in 1	well)							· · · · · · · · · · · · · · · · · · ·				
Hole Size	Size/Grade		Wt. (#/ft.)	Wt. (#/ft.) Top (MD)		Bottom (MD)		Stage Ceme Depth		No. of Sks. & Type of Cement		Slurry Vol. (BBL)		Cement Top*		Amount Pulled
13.250	·	10.750			0	 	294				220	-			0	
6.250)	4.500	10.5	 	. 0	 	7121				775	ļ				
-	1					٠.										
															\dashv	
Of Tables	D			<u> </u>							•					
24. Tubing	Depth Set (N	4D) B	acker Depth	(MD)	l e:		Danil	. 5 ()	<u>(D) B</u>	a de la Des	1.00				- 1 -	
2.375		6830	acker Deptil	(MD)	Si	ze	Depti	n Set (M	1D) P	acker Dep	oth (MD)	Size	De	pth Set (MI)) P	acker Depth (MD)
25. Produci	ng Intervals					· ·	26.	Perfora	tion Reco	ord			<u> </u>			
F	ormation	_	Тор		Во	ttom		P	erforated	Interval		Size	N	lo. Holes		Perf. Status
A)	MESAVE	RDE		4355		5105	i			4355 TO		3.12		22		
B) C)							-		<u>.</u>	4669 TO	O 5105	3.12	25	42		-/-
D)	··												+			
27. Acid, Fi	racture, Treat	ment, Cer	ment Squeeze	, Etc.							-					
	Depth Interva			05.40							Type of M	aterial				-
			563 80,049# 105 97,374#											-		
		00 10 0	100 000	<u> </u>	<u> </u>		11100	70701	O/W/ di Na							
																-
28. Product Date First	ion - Interval		T	0:1			1		1		· · ·					
Produced 04/25/2002	Test Date 04/25/2002	Hours Tested 12	Test Production	Oil BBL 1.0	1	Gas MCF 550.0	В	Vater BL 0.0	Oil Gr Corr. A		Gas Gravity		Producti	on Method	'S FRON	A NACELL
Choke Size	Tbg. Press. Flwg. 0	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	W	/ater BL	Gas:O Ratio	il	Well St	atus		FLOW	3 FNOI	A VVELL
20- D 1	SI	70.0					l_				Р	GW				
28a. Produc	tion - Interva	Il B Hours	Test	Oil	1.	Gas	lu-	/ater	Oil Gr	avity.	10	Т.		ACCEP!	ED F	OR RECORD
Produced	Date	Tested	Production	BBL		MCF		BL	Corr. /		Gas Gravity		roauct	on Method		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil		Gas	- lu	/ater	Gas:O	i	Weil St	atus		M.	<u>Y 1</u>	n 2002
Size	Flwg. SI	Press.	Rate	BBL		MCF		BL	Ratio	-				EADMI	1CTUP	FIELD OFFICE
San Income			1	L	!									LWVWH	אטוטו	47

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #11185 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

28b. Prod			T	0.1	^	337	0:10	0		December 14 at 1				
Pate First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	,	Production Method				
hoke ize	Tbg. Press. Flwg. SI	Csg. 24 Hr. Press. Rate		Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Si	Well Status					
28c. Prod	uction - Interv	al D	1							<u>-</u>				
rate First roduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	r	Production Method				
hoke ize	Tby. Press. Flwg. SI	wg. Press. Rate		Oil Gas BBL MCF		Water BBL	Gas:Oil Ratio		Well Status					
29. Dispo SOLE	sition of Gas(Sold, used	for fuel, vent	ed, etc.)				•						
30. Summ	nary of Porous	Zones (I	nclude Aquife	rs):					31. Fo	rmation (Log) Markers				
tests,	all important including dep ecoveries.	zones of p th interval	oorosity and co tested, cushic	ontents there on used, time	of: Cored tool oper	intervals and a n, flowing and	ill drill-stem shut-in pressure	s						
Formation			Тор	Bottom		Description	ns, Contents, etc		Name To Meas. I					
Well com	tional remarks	mpleted the exist	into the Baln	co Mesave	rde forma Please s	ation and procee attached S	luction is dowr subsequent Re	nhole port	KI FF PI CL MI PC M. G/ GI GI	IO ALAMO RTLAND RTLAND CTURED CLIFFS EWIS SHALE IFFHOUSE ENEFEE DINT LOOKOUT ANCOS ALLUP REENHORN RANEROS AKOTA ORRISON	1121 1268 2176 2456 2573 4123 4268 4754 4996 5998 6727 6780 6906 7065			
33. Circle	e enclosed atta	achments:				17 <u>21</u>								
	lectrical/Mech			eq'd.)		2. Geologic	Report	3.	DST R	eport 4. D	irectional Survey			
5. St	andry Notice f	or pluggii	ng and cement	verification		6. Core Ana	llysis	7	Other:					
34. I here	by certify tha	t the fore	going and atta	ched inform	ation is co	mplete and cor	rect as determin	ed from all	availab	le records (see attached in	structions):			
							by the BLM V COMPANY, s							
Nam	e(please print) MARY	CORLEY	11 f		11 1	Title ½	AUTHORIZ	ED RE	PRESENTATIVE				
Signa	ature	(Electro	onic Submiss	ion a	46	orley	Date (Date <u>05/02/2002</u>						
				/	1	\mathcal{A}								

SELLERS LS 6

RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT 05/02/2002

04/12/2002 MIRUSU @ 07:00 hrs. NDWH & NU BOP's. . SDFN.

04/15/2002 Unable to unseat TBG hanger. TIH & determine that TBG should be cut 15' above PKR. Made Chemical cut on TBG @ 6790'. TOH W/TBG.

04/16/2002 TIH & latch onto the fish. Jared loose part of fish & TOH. Recovered 15' oc cut o TBG. SDFN.

04/17/2002 TIH w/mill & pushed remains of PKR down hole. TIH & tag fill @ 6919'. Mill on PKR. Worked PKR down to 6925'. PU above perfs & SDFN.

04/18/2002 TIH & tag fill @ 6925'. Mill & pushed PKR to 6935'. TOH. RU, TIH & set a CIBP @ 5250'. Load hole w/2% KcL water. Pressure tested CSG to 2000#. Held Ok. RU & run CBL log. Found good CMT. RU & Perf Point Lookout, 3.125 inch diameter, 2 spf, 120° phasing (20 shots/ 40 holes):

4669', 4677', 4725', 4760', 4778', 4800', 4810', 4832', 4848', 4880', 4893', 4907', 4934', 4943', 4968', 4993', 5015', 5045' 5060', 5070', 5105'

04/19/2002 RU & Frac w/97,374# of 16/30 Brady Sand & 70% Foam & N2. RU & TIH w/CIBP & set @ 4590'. RU & Perf Cliffhouse & Menefee, 3.125 inch diameter, 2 spf, 120° phasing (16 shots/ 32 holes):

4355', 4410', 4412', 4442', 4 445', 4485', 4490', 4495', 4555', 4560', 4563'

RU & Frac w/80,049# of 16/30 Brady Sand & 70% Foam & N2. RU & Flow back well thru $\frac{1}{4}$ " choke all night.

04/23/2002 TIH & circ hole clean to top of CIBP set @ 4590'. Mill out CIBP. TIH & tag fill @ 5050'. Circ hole clean to 5090'. PU above perfs & flowed well overnight thru $\frac{3}{4}$ " choke.

04/24/2002 TIH & tagged fill @ 5150'. Circ hole clean to top of CIBP set @ 5250. PU above perfs & flow back well on $\frac{3}{4}$ " choke overnight.

04/25/2002 TIH & tag top of CIBP set @ 5250'. DO CIBP. TIH & circ clean to PBTD @ 6931'. PU above perfs & flow test well 12 hrs. thru $\frac{3}{4}$ " choke. 550 MCF Gas, Trace WTR, Trace oil.

04/26/2002 TIH W/ 2 3/8" production TBG & land @ 6841'. ND BOP's & NUWH. SDFN

04/29/2002 ND WH & NU BOPs. TOH w/TBG landed on 4/26/2002 (old TBG was ran in hole - pulled to replace). SDN

04/30/2002 TIH W/new 2 3/8" production TBG & land @ 6830'. ND BOP's & NUWH Pull TBG plug. RDMOSU. Rig Release @ 17:00 hrs.