Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMBNO. 1004-0137

BUREAU OF LAND MANAGEMENT													Expires: Ma	rch 31, 2007			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5	5. Lease Serial No. SF-078899					
la. Type		_	_	✓ Gas V	-		ther						6	. If In	dian, Allottee	or Tribe Nam	e
b. Туре с	of Completi	on:	Other	lew Well		Work Over [Deep	en Plu	g Back	67	ont. I	Resvr, .	7	Unit	t or CA Agree	ment Name ar	nd No.
2. Name	of Operato	r MER	RION	OIL &	GAS C	ORPORATIO	NC	E.	4		,		8.		se Name and		
3. Addre	ss 610 RJ	EILLY	AVENU	JE, FAF	RMING	TON, NM 87	7401	50 جرايا	5-324-	(121) Lide 5300	7	`	9.	. AFI	Well No. 045-32101		
Location of Well (Report location clearly and in accordance with Federal Faquirements)											10	10. Field and Pool, or Exploratory BASIN FRUITLAND					
At surface 730' FSL & 835' FEL (SESE) At top prod. interval reported below												11	11. Sec., T., R., M., on Block and Survey or Area S20,T26N, R11W			w	
At total depth											12		nty or Parish	13. State			
14. Date S	Spudded		15.	Date T.I		hed		16. Date C		d 12/ ✓ Rea	16/2		17.	Elev		RKB, RT, GL)*	
09/20/2005 09/23/2005 D & A 18. Total Depth: MD 1502' 19. Plug Back T.D.: MD 1472'									, п		·	Bridge Pl	ug Set:	: M	D		
TVD TVD										-12		VD	- 				
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/IND/DEN/NEUTRON, GR/CCL 22. Was well cored? Was DST run? Directional Survey										$\overline{\mathbf{V}}$		Yes (Sub	mit analysis) mit report) Submit copy)				
	Ť		_ ``	T		set in well)	Stag	e Cementer	No.	of Sks. &	e I	Slurry V	ol l			Amount Pu	llad
Hole Size			t. (#/ft.)	Тор	(MD)	(MD) Bottom (MD)		Depth	Type	of Cement (BBL)				ent Top*	Amount Pu		
8-3/4" 7" 6-1/4" 4-1/2"			23#		123' 1495'			70 s					0				
							_										
											_						
	<u> </u>			 		-					\dashv						
24 Tubin	g Record	L_	****	<u> </u>		L	J		L								
Size	-	Set (MI) Pack	er Depth	(MD)	Size	Dep	th Set (MD)	Packer	Depth (!	MD)	Siz	e	Dep	oth Set (MD)	Packer Dept	h (MD)
2-3/8"	1386' H													<u> </u>			
25. Produ	cing Interva			I Ton I		Bottom 20		26. Perforation Record				No. Holes			Perf. Status		
A) Frui	Formation tland Coa			Top 1332'				Perforated Interval 1332'-1347'				45		1	ren. status		
B)	пали Соа	<u>!</u>		1332		1347	133	134/			0.5	• 4	<u> </u>		-		
ć)	 -						+			-					1		
D)																	
	Fracture, Tr		Cement	Squeeze,	etc.												
1332'-1.	Depth Inter	val		France	d with	49 000# 05 20	/40 D-			nd Type				tod in	204 - 15-1-	II A sees Cofall	
1554 -1.	7					48,000# of 20, umped: 872 b		auy and 12,	UUU# UI	20/40	Supe	er LC res.	III COa	iteu in	20# X-IIIIK	Aqua-saie	gei.
28. Produ	iction - Inte	rval A		L												-3	
Date First Produced	Test Date	Hours Tested	Test Produ	ection C	All BBL	Gas MCF	Water BBL	Oil Grav Corr. A		Ga	s avity	Prod	uction 1	Method	0	3	
vuu660	1	T DA			ABL!	1 1			•			Pur	mping		70	무	
Choke	Tbg. Press. Flwg.	Csg. Press.	24 Hr	. [0	oil BBL	Gas	Water BBL	Gas/Oil Ratio		Wel	Stati	ıs			Ţ	T 6	
Size	SI	111433.	Rate	→ `				Kaut				PU	MPINO	-		<u> </u>	·
	uction - Int										_			EPT;	ED FOR	RECOR	7
Date First Produced	Test Date	Hours Tested	Test Produc		oil BBL		Water BBL	Oil Grav Corr. Al	rity PI	Gas Grav	rity	Prod	uction	Method DE	ر م الله و ع	2005 == 1	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	OB	oil BL	Gas MCF	Water BBL	Gas/Oil Ratio		Well	Statu	s	P A			LU OFFICE	
*/G	SI	L	<u> </u>										1 100		WIND LIE		<u>'</u>
₹(See ins	tructions a	nd space	s for ada	titional d	lata on p -P	Sindy	1.	bobat	ース	#	G z	Li	י ס כ	•		e y disperse	
1	0 7.1	(e)	uh)	The		unon	[L]	المان إلى	ر ج	7 6	,		-			Bar	·
				73		1										BIBBB	1 77'0 P'70

	ction - Inte		Test	09	T C::	Water	Oil Covie	Gas	Production Method			
Date First Produced Date Hours Tested Produced		Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gravity	Production Method				
hoke ize	Tog. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
Sc. Prod	uction - Int	erval D										
ate First roduced	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. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Well Status			
9. Disp		Gas (Sold,	used for fuel,	vented, et	c.)							
Show tests	w all impor	tant zones	(Include Aq of porosity val tested, cu	and conten	its thereof: , time tool o	Cored intervenent, flowing	als and all drill-stem and shut-in pressures		ion (Log) Markers			
Formation		Тор	Bottom		Desc	riptions, Cont	ents, etc.		Name			
32. Add:	itional rema	rks (includ	de plugging p	rocedure):					AND	407' 542' 990' 1342' 1472'		
		·							· .			
	lectrical/Me	echanical I	been attache Logs (1 full s ging and cem	et req'd.)		the appropri Geologic Repo Core Analysis	ort DST Repor	t Directio	nal Survey			
	•				ormation is	complete and	correct as determine	d from all avail	able records (see attached instruc	tions)*		
S				_	ommunom is			IINO e pr	ODUCTION MANAGED			
Sa. I her			VEN S. DÙ	_	Q.				ODUCTION MANAGER			