0151

Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137

*	WEL	L COMP	PLETION	OR I	PEC	MDIE		1FB0B	~			<u> </u>			vernoer 30, 2000
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5.	5. Lease Serial No. NMNM07260			
b. Type of Completion New Well Work Over Deepen Plug Back Diff, Resyr.										6. If Indian, Allottee or Tribe Name					
2 Name	of Operator		her									7. (Jnit or CA NMNM70	Agree 964A	ment Name and No.
MARATHON OIL COMPANY / E-Mail: vllarke@marathonoil.com											8. I	Lease Name and Well No. INDIAN HILLS UNIT 33			
MIDLAND, TX 79702 Ph. 800 351 1417 Extra 224										9. API Well No.					
Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW Lot UL M 429FSL 326FWL											30-015-31755-00-S1 10. Field and Pool, or Exploratory 1				
											į	INDIAN BASIN (I PAN ITSSEC 11. Sec., T., R., M., or Block and Survey			
At top prod interval reported below NESW Lot UL K 1322FSL 1333FWL At total depth NESW Lot UL K 1489FSL 1519FWL											or Area Sec 21 T21S R24E Mer NMP				
14. Date	Spudded	IESW Lot						T.,		·			DDY		NM
06/18	3/2001			15. Date T.D. Reached 07/11/2001				16. Date Completed ☐ D & A ☑ Ready to Prod. 10/26/2001				17. Elevations (DF, KB, RT, GL)* 3667 KB			
18. Total		MD TVD	855 831	1	- 1	Plug Back		MD TVD		12 69	20. Dep	th Bri	dge Plug S	Set:	MD TVD
GR P	Electric & C ROLOG CN	other Mecha NL/FDC Pf	anical Logs ROLOG	Run (S	ubmit c	opy of eacl	1)			22. Was	well cored DST run?	?	M No M No	☐ Ye	es (Submit analysis)
23. Casing	and Liner Re	ecord (Rep	ort all string	s set in	well)					Direc	tional Sur	vey?	No No	X Ye	es (Submit analysis) es (Submit analysis)
Hole Size	1	/Grade	Wt. (#/ft.	1	Гор	Bottom	Stage	Cementer	No. o	f Sks. &	Slurry	Vol.			T
17.50	00 13	.375 K-55	55.		ИD) 0	(MD) 137		Depth	Type o	f Cement	(BBI		Cement	Top*	Amount Pulled
12.25	50 9).625 L-80	44.		0		_			<u>1945</u>				0	
12.25	50 9	.625 K-55	40.	0	3440	855	5			1400		248			
				+			+								
24 7 1							+								
24. Tubin	Depth Set (MD) P	acker Depth	(MD)		Т.									
3.500		8311	аскег Бери	(IVID)	Siz	c Der	th Set (N	MD) P:	acker Dep	th (MD)	Size	De	oth Set (M	D)	Packer Depth (MD)
	ing Intervals		Top				. Perfora	ation Reco	rd						
A)	Formation A) UPPER PENN			7700	Bot	tom	P	erforated Interval			Size No		No. Holes		Perf. Status
В))			794		7947	7700 TO 7947				·		OPEN		
C) D)													·	 	23456700
	racture, Trea	itment, Cen	nent Squeez	e, Etc.		,									
	Depth Interv	/al						Am	ount and	Type of Ma	nterial			100 m	<u>, </u>
	7	700 TO 79	947 1000 G.	ALS CC	A SOU	R ACID, 17	000 GAL	S. 15% HC	L, 3' S					\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	The state of the s
														28	DECEIVED
20 Dec door	· · ·													100	ARTESIA
Date First	tion - Interval	I A Hours	Test	Oil										10	
roduced 10/26/2001	Date 11/02/2001	Tested	Production	BBL	М	CF	Water BBL	Oil Grav Corr. Al		Gas Gravity	Pre	oduction	1 Method	/	19/19/2019
hoke	e Tbg. Press. Csg. 24		24 Hr.	394.0 Oil		1679.0 as	3497.0 Water	Gas:Oil		Well Status		ACCEPTED I			SUB SURFACE
	SI	Press. 200.0	Rate	BBL	М	CF	BBL.	Ratio	4261	PG		^		IED	FOR RECORD
28a. Produc	tion - Interva											+	+		
roduced	Test Date	Hours Tested	Test Production	Oil BBL	Ga M		Vater BBL	Oil Grav Corr. AF		Gas Gravity	Pro	duction	Method	O¥	2 9 2001
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Ga M		Vater BBL	Gas:Oil Ratio		Well State	us	-	A! E	(IS C	SWOBODA
	<u> </u>	L				- 1							PETS	CO C	, GWODODA

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #9059 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

Date First Produced Choke Size 29. Disposit SOLD 30. Summar Show al tests, inc and reco	veries.	Hours Tested Csg. Press. Cold, used for	lude Aquifer	rs):	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	Ga Ga Gr	as ravity fell Status as as avity	Production Method Production Method		
Choke Size 28c. Produced Date First Produced Choke Size 29. Disposit SOLD 30. Summar Show all tests, including and reco	Tbg. Press. Flwg. SI ttion - Interva Test Date Tbg. Press. Flwg. SI ion of Gas(S) y of Porous a important z luding depth veries.	Csg. Press. Al D Hours Tested Csg. Press. Old, used for cones of poor cones of poo	Test Production 24 Hr. Rate Production 24 Hr. Rate 24 Hr. Rate Or fuel, vente	Oil BBL Oil BBL Oil BBL sed, etc.)	Gas MCF Gas MCF Gas MCF	Water BBL Water BBL	Gas:Oil Ratio Oil Gravity Corr. API Gas:Oil	Ga Ga Gr	ravity /ell Status			
28c. Produce Date First Produced Choke Size 29. Disposit SOLD 30. Summar Show al tests, inc	Flug. SI tion - Interva Test Date Tbg. Press. Flug. SI ion of Gas(S) y of Porous a important z luding depth veries.	Press. Hours Tested Csg. Press. old, used for	Test Production 24 Hr. Rate por fuel, vente	Oil BBL Oil BBL oil space of the control of the con	Gas MCF Gas MCF	Water BBL Water	Oil Gravity Corr. API Gas:Oil	Ga Gr	as avity	Production Method		
Date First Produced Choke Size 29. Disposit SOLD 30. Summar Show al tests, inc and reco	Test Date Tbg. Press. Flwg. SI ion of Gas(S) y of Porous : important z luding depth veries.	Hours Tested Csg. Press. Cold, used for	Production 24 Hr. Rate Profuel, vente ude Aquifer	Oil BBL ed, etc.)	MCF Gas MCF	BBL Water	Corr. API Gas:Oil	Gr	ravity	Production Method		
Choke Size 29. Disposit SOLD 30. Summar Show al tests, inc and reco	Date Tbg. Press. Flwg. SI ion of Gas(S) y of Porous 2 important z luding depth veries.	Csg. Press. Cold, used for	Production 24 Hr. Rate Profuel, vente ude Aquifer	Oil BBL ed, etc.)	MCF Gas MCF	BBL Water	Corr. API Gas:Oil	Gr	ravity	Production Method		
29. Disposit SOLD 30. Summar Show al tests, inc and reco	Flug. SI ion of Gas(S) y of Porous A important z cluding depth veries.	Press. Old, used for	or fuel, vente	BBL ed, etc.)	MCF			We	ell Status			
30. Summar Show al tests, inc and reco	y of Porous a important z luding depth veries.	Zones (Inc	lude Aquifer	rs):		<u> </u>	<u> </u>	L				
Show al tests, inc and reco	important z luding depth veries.	ones of no	neity and oc	ntante there								
Show al tests, inc and reco	important z luding depth veries.	ones of no	neity and oc	ntante there					10			
		- 1			of: Cored in tool open, f	tervals and a lowing and s	ill drill-stem shut-in pressures	_	31. Form	nation (Log) Ma	arkers	
		Formation Top				Descriptions	s, Contents, etc.			Name		Top
32. Additiona Logs and		iclude plug survey w	ging proced	8120 ure): ria USPS or		OMITE, LIM	MESTONE TO TO	OP	YES TUB WOL CISO CAN	B- -FCAMP		Meas. Depth 2397 2512 6697 6780 7481 7677 8240
5. Sundry	cal Logs (1 lugging an	full set req'e	rification	6.	Core Analys	ore Analysis			t	4. Directiona	·	
34. I hereby c	ertify that the	foregoing	and attache	d informatio	n is comple	te and correc	et as determined from	om all	available	corde (can attail	had is	
			Electro	For MAI	SION #9059 EATHON C	Verified by	the BLM Well In NY, sent to the ando Lopez on 11	forms	tion System	۱.	ned instructions	i):
Name (ple	ase print) <u>G</u> l	NNY LAR	KE			- •				SENTATIVE		
Signature	(E	lectronic S	Submission)		Date 11/20	Date 11/20/2001					
Title 18 U.S.C	. Section 100 States any fal	Ol and Title se, fictition	e 43 U.S.C.	Section 1212	2, make it a	crime for any	y person knowingl any matter within	y and	willfully to t	nake to any der	partment or age	ncv