

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM13647
2. Name of Operator MARATHON OIL PERMIAN LLC		6. If Indian, Allottee or Tribe Name
3a. Address 5555 SAN FELIPE STREET HOUSTON, TX 77056		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 713.296.2500		8. Well Name and No. CAVE LION 5 FEDERAL 26 5 TB 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T26S R35E SWSW 185FSL 330FWL 32.065605 N Lat, 103.396957 W Lon		9. API Well No. 30-025-44087-00-S1
		10. Field and Pool or Exploratory Area JABALINA
		11. County or Parish, State LEA COUNTY, NM

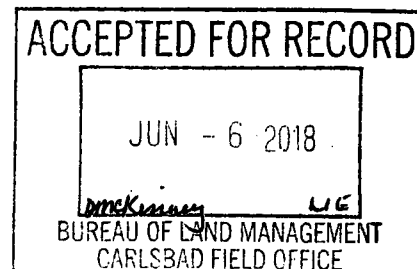
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Marathon Oil Permian is submitting water disposal information for lease NMNM13647.

Please see attachments for all required information.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #422468 verified by the BLM Well Information System For MARATHON OIL PERMIAN LLC, sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 06/05/2018 (18DLM0364SE)	
Name (Printed/Typed) JENNIFER VAN CUREN	Title SR. REGULATORY COMPLIANCE REP
Signature (Electronic Submission)	Date 06/04/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Accepted for Record Only

MSB/OCD 6/18/2018

Water disposal information for lease # NMNM13647:

List of Wells:

Property Name & Well Number	SHE QTR/QTR	Section	Township	Range	API #	Average Daily Production (BBLs)
CAVE LION FEDERAL BC 1H	SWSW	5	26S	35E	30-025-44087	1294
CAVE LION FEDERAL WC 5H	SWSW	5	26S	35E	30-025-44102	978

Water Storage:

Property Name & Well Number	CTB QTR/QTR	CTB Section	CTB Township	CTB Range	County	Number of Tanks	Tank Size (BBLs)	Tank Type	Transportation Method
CAVE LION FEDERAL BC 1H	SWSW	5	26S	35E	LEA	7	750	FIBER GLASS	TRUCKED
CAVE LION FEDERAL WC 5H									

Water Disposal:

Please see list of approved 3rd Party Water Disposal.

Marathon Oil Approved 3rd Party Water Disposals											
SWD Operator	Disposal SWD Name	API#	Order#	UL	SEC	TWN	RNG	Block	Survey	Abstract	County State
Basin Alliance	State AJ 1	30-025-28083	SWD-119	G	33	18S	36E				Lea NM
Permian Water Solutions	Dorstate SWD 1	30-015-23728	SWD-247-A	H	27	25S	28E				Eddy NM
Permian Water Solutions	Exxon State 8	30-015-22055	SWD-180-0	O	15	21S	27E				Eddy NM
Permian Water Solutions	A N ETZ 1	30-025-07713	SWD-792	P	26	19S	38E				Lea NM
Permian Water Solutions	Kaiser State SWD 9	30-025-02538	SWD-923	F	13	21S	34E				Lea NM
Permian Water Solutions	Ann 1 SWD	30-015-23580	SWD-246	G	18	19S	26E				Eddy NM
Permian Water Solutions	Rhomer 1	30-015-25722	SWD-505-0, SWD-505-A, IPI-345	F	23	22S	27E				Eddy NM
Oilfield Water Logistics (OWL)	Tophat AJQ State 1	30-025-27684	SWD-1357-0, IP-483-0	H	35	23S	33E				Lea NM
Oilfield Water Logistics (OWL)	Brown 5	30-025-09807	EPWM-7-0	E	25	25S	36E				Lea NM
Oilfield Water Logistics (OWL)	Brininstool 25 Federal SWD 1	30-025-37582	SWD-1364-0	H	25	23S	33E				Lea NM
Oilfield Water Logistics (OWL)	Cities Federal 2	30-025-28474	SWD-746-0	M	20	22S	36E				Lea NM
Oilfield Water Logistics (OWL)	Jal North Ranch SWD 1	30-025-27085	SWD-1631-0	N	7	25S	37E				Lea NM
Oilfield Water Logistics (OWL)	Madera SWD 1	30-025-42448	SWD-1550-A	N	14	24S	34E				Lea NM
Oilfield Water Logistics (OWL)	Maralo Sholes B 2	30-025-09806	SWD-1127-0	P	25	25S	36E				Lea NM
Oilfield Water Logistics (OWL)	McCloy SWD 2	30-025-42947	SWD-1593-A	L	15	24S	32E				Lea NM
Oilfield Water Logistics (OWL)	Atlas SWD	42-301-32533	Project # F-20145		23			54 T1	T&P RR Co	NA	Loving TX
Mesquite SWD	Big Eddy SWD 1	30-015-05819	SWD-1186-0	P	3	20S	31E				Eddy NM
Mesquite SWD	Blair 7	42-389-32506	UIC# 114003		22			57 T2S	T&P RR CO/COX, L T	2026	Reeves TX
Mesquite SWD	Blair 10	42-389-32507	UIC# 114005		22			57 T2S	T&P RR CO/COX, L T	2026	Reeves TX
Mesquite SWD	Blair 1	42-389-32493	Permit # 646691		22			57 T2S	T&P RR CO/COX, L T	2026	Reeves TX
Mesquite SWD	Blair 8	42-389-32528	UIC# 114004		22			57 T2S	T&P RR CO/COX, L T	2026	Reeves TX
Mesquite SWD	G E Ramsey 10 1W	42-109-31718	UIC# 102968		10			58 T1S	T&P RR Co.		Culberson TX
Mesquite SWD	Ramsey GE 10 5	42-109-32580	UIC# 105339		10			58 T1S	T&P RR CO/Jennings, E C	1432	Culberson TX
Mesquite SWD	Ramsey 12A 4	42-389-33817	UIC# 105263		12			58 T1S	T&P RR CO/Jennings, E	3289	Reeves TX
Mesquite SWD	Ramsey 12A 3	42-389-33444	UIC# 105261		12			58 T1S	T&P RR CO/Jennings, E	3289	Reeves TX
Mesquite SWD	Ramsey 12A 2	42-389-33507	UIC# 105260		12			58 T1S	T&P RR CO/Jennings, E	3289	Reeves TX
Mesquite SWD	Ramsey 12A 1	42-389-00035	UIC# 104274		12			58 T1S	T&P RR CO/Jennings, E	3289	Reeves TX
NGL Water Solutions	North Reeves 5885 1 (Angeles)	42-389-34661	UIC# 111051		45			57 T1	T&P RR CO	617	Reeves TX
NGL Water Solutions	Kermit SWD 1 (Kermit)	42-495-33573	UIC# 110530 Permit # 14677		3			57	T&P RR CO		Reeves TX
NGL Water Solutions	Hwy 302 SWD 1 (Mentone)	42-389-34211	UIC# 109259		1			3	H&GN RR Co	379	Reeves TX
NGL Water Solutions	Hwy 285 SWD 1 (Rustler Hills)	42-389-34895	UIC# 113385		1			58 T1S	T&P RR CO	651	Reeves TX
NGL Water Solutions	Reeves 630 SWD 1 (Orla)	42-389-34274	UIC# 109754		25			57 T2	T&P RR CO	630	Reeves TX
NGL Water Solutions	Reeves 630 SWD 2 (Orla)	42-389-34372	UIC# 110831		25			57 T2	T&P RR CO	630	Reeves TX
NGL Water Solutions	Orla Townsite SWD 1 (Orla 3)	42-389-33271	UIC# 104260		19			56 T2	T&P RR CO	585	Reeves TX
NGL Water Solutions	Townsite SWD 2 (Orla 3)	42-389-34942	UIC# 112606		19			56 T2	T&P RR CO	585	Reeves TX
NGL Water Solutions	Orla SWD 1 (Orla 5)	42-389-32872	UIC# 103597		3			57 T2	T&P RR CO	620	Reeves TX
NGL Water Solutions	Trippet SWD 1 (Trippet)	42-389-34609	UIC# 109605		42			56 T3S	T&P RR CO/COX, L O	3707	Reeves TX