Form 3160-4 UNITED STATES (August 2007) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT						RE						FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. NMLC061497								
1a. Type of Well 🔲 Oil Well 🖾 Gas Well 🗋 Dry 🗋 Other											6. If Indian, Allottee or Tribe Name									
b. Type of Completion 🛛 New Well 🗋 Work Over 🗋 Deepen 📄 Plug Back 🗋 Diff. Resvr. Other												7. Unit or CA Agreement Name and No.								
2. Name of Operator Contact: JACKIE LATHAN												NMNM140281 8. Lease Name and Well No.								
MEWBOURNE OIL COMPANY E-Mail: jlathan@mewbourne.com 3. Address P O BOX 5270 3a. Phone No. (ir											. (includ	FULLER 13 24 W1IP FED COM nclude area code) 9. API Well No.						ED COM 2H		
HOBBS, NM 88241 Ph: 575											575-393-5905					30-015-46409-00-S1				
<ol> <li>Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 13 T26S R29E Mer NMP At surface NESE 2250ESL 300EEL 32 041298 NL at 103 930191 W Lon</li> </ol>														10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)						
At surface NESE 2250FSL 300FEL 32.041298 N Lat, 103.930191 W Lon Sec 13 T26S R29E Mer NMP At top prod interval reported below NESE 2132FSL 981FEL																11. Sec., I., R., M., or Block and Survey or Area Sec 13 T26S R29E Mer NMP				
-	-	Sec 24 T2	26S R2	9E Mer	NMP		0011									12. County or Parish 13. State NM				
At total depth       SESE 316FSL 988FEL         14. Date Spudded       15. Date T.D. Reached         01/30/2020       15. Date T.D. Reached         02/18/2020       D & A         04/17/2020											Prod.	17. Elevations (DF, KB, RT, GL)* 3015 GL								
18. Total	Depth:	MD TVE	<u> </u>	17786		19.	Plug E	Back T	.D.:	MI TV			743		20. Dep	epth Bridge Plug Set: MD TVD				
21. Туре	Electric &	Other Med				mit c	opy of	each)		1 4			-	Was	well corec		No No	□ Yes	s (Subr	nit analysis)
	MPTFROM													Was Dire	DST run? ctional Su	vey?	No No			nit analysis) nit analysis)
23. Casing	and Liner I	Record (R	eport al	l strings		,	Det	tom	Stage	Como	anton	No	f Clr	- <b>P</b> -	Slurry	Val	I		<u> </u>	
Hole Siz	e Siz	e/Grade	Wt	. (#/ft.) Top (MD)			, i i i i i i i i i i i i i i i i i i i			Depth	ementer No. of Sk pth Type of C				(BB		Cement	Top*	Ar	nount Pulled
17.5		13.375 J		54.5		0		995						82		244		0		
	12.250 9.625 HCL80 8.750 7.000 HCP110			40.0 29.0				<u>3215</u> 10710					<u>90</u> 95			268 395		0		
6.1	25 4.5	00 HCP1	10	13.5		9791		17784				90		90	0	178		0		
	_																			
24. Tubi	ng Record								1						-	_				
Size	Depth Se	t (MD)	Packer	Depth (	(MD)	Si	ze	Dept	h Set (I	MD)	P	acker De	pth (	MD)	Size	D	epth Set (M	D) Packer Depth (MD)		
25. Produ	cing Interva	uls						26.	Perfor	ation	Reco	rd				<u> </u>				
•		Top Bottom					Perforated Interval Size						No. Holes         Perf. Status           400         1760         OPEN							
A) B)	000	FCAMP		1	10255 17786					10595 TO 17730 0.				0.4	1760 OPEN					
C)																				
D) 27. Acid,	Fracture, T	reatment,	Cement	Squeeze	, Etc.															
	Depth Int											nount an								
	1	0595 TO	17730	17,225,6	528 GAI	_S SL	ICKWA	TER (	CARRY	ING 1	7,485	5,040# LC	CAL	100 N	1ESH SAN	D				
29 Drodu	ction - Inter	wol A																		
Date First	Test	Hours	Te		Oil		Gas		Water		Oil Gra			Gas		Produc	tion Method			
Produced 04/17/202	Date 0 04/19/20	20 Tested			BBL 483		MCF 1720		3BL 3356		Corr. A	API		Gravi	ty		FLO	NS FRO	OM WE	ELL
Choke Size	Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water       Flwg.     Press.     Rate     BBL     MCF     BBL			Gas:Oil Well S Ratio		Well Status														
33/64	SI	2300	0.0	$\neg$	483	3	172	0	3356	6		3561			PGW					
Date First	uction - Int	Hours	Te		Oil		Gas		Water		Oil Gra			Gas		Produc	tion Method			
Produced	Date	Tested	Pro		BBL		MCF		3BL			API		Gravity						
Choke Size	Tbg. Press. Flwg. SI	Flwg. Press. Rate BBL MCF BBL					Gas:Oi Ratio													
(See Instru	ctions and a	paces for MISSION	addition	al data 07 VER	on reve IFIED	rse si BY T	de) HE B	LM W	ELL I	NFO	RMA	TION S	YST	EM						

\*\* BLM REVISED \*\*

Produced     Date     Tested     Production     BBL     MCF     BBL     Corr. API     Gravity       Choke     Tbg. Press.     Csg. St     Press.     24 Hr. BBL     Oil     Gas MCF     Water BBL     Gas:Oil Ratio     Well Status       28c. Production - Interval D     Date     Test Date     Hours Tested     Test Producion     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Gravity     Production Method       Choke Size     Tbg. Press. St     Csg. St     24 Hr. Press.     Oil BBL     Gas MCF     Water BBL     Gas:Oil Ratio     Well Status       29. Disposition of Gas(Sold, used for fuel, vented, etc.) SOLD     Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.     31. Formation (Log) Markers       WOLFCAMP     10255     17991     Oil & GAS     RUS TLER TOP SALT RAMSEY 00L & GAS     RUS TLER TOP SALT RAMSEY 00E BRUS SPRING     700 RAMSEY 00E BRUS SPRING	28b. Prod	uction - Interv	al C										
Name       Web       Name       Web       Hato         236. Production - Interval D       D         Development       Transmith       Name       Name </td <td>Date First Produced</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ity</td> <td>Production Method</td> <td></td> <td></td>	Date First Produced									ity	Production Method		
Due from         Test         Production         Bit         Case         Water         Ut Case with         Case with         Production Method           Chaine         The free         Production         Bit         Case         Case with         Ca		Flwg.							Well	Status			
Date       Tend       Podesin       1912.       VCT       1913.       Con. AT       Con. AT       Consigned         Chake       The Press.       Con.       24.       Date       Date       Based	28c. Prod	uction - Interv	al D										
Size       Proc.       Name       Matt.       M													
SOLD       31. Formation (Log) Markers         So Summary of Porous Zones (Include Aquifers):       31. Formation (Log) Markers         sets, including deph interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.       31. Formation (Log) Markers         Formation       Top       Bottom       Descriptions, Contents, etc.       Name       Men. F         WOLFCAMP       10255       17991       OIL & GAS       PUSTLER       652         WOLFCAMP       10255       17991       OIL & GAS       PUSTLER       652         WOLFCAMP       10255       17991       OIL & GAS       PUSTLER       652         Standburger       CHERNY CANYON       420       321       CHERNY CANYON       420         BONE SPERNO       707       Note       700       652       700       652         Standburger       CHERNY CANYON       420       321       CHERNY CANYON       420         BONE SPERNO       707       NOLE       7012       700       700         32. Additional remarks (include plugging procedure):       Exempt from logging       8       8       700       102         33. Circle enclosed attachments:       1. Electrical/Mechanical Logs (I full set reg(1)       2. Geologic Report       3. DST Report	Size	Flwg. SI	Press.	Rate	BBL								
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem inters, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. <ul> <li></li></ul>			Sold, used	for fuel, vent	ed, etc.)								
Formation         Top         Bottom         Descriptions, Contents, etc.         Name         Meas T           WOLFCAMP         10255         17991         OIL & GAS         RUSTLER         552           WOLFCAMP         102         Bolk SPRING         307         DEFERTY CANYON         540           BONE SPRING         WOLFCAMP         102         BONE SPRING         102         102           32. Additional remarks (include plugging procedure):         Exempt from logging         Sundy Notice for plugging and cement verification         6. Core Analysis         7 Other.         4. Directional Survey           34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):         Electronic Submission 3(4507 Verified by the BLM Well Information System. For MEWBOURNE OIL COMPANY, sent to the Carkbad         Committed to AFMSS for processing by DEBORAH HAM on 0609/2020 (200MH061SE)           Name (please print)         JACKIE LATHAN         Title AUTHORIZED REPRESENTATIVE	Show tests,	all important including dept	zones of p	orosity and co	ontents there	of: Cored tool open	intervals and a , flowing and	ull drill-stem shut-in press	sures	31. For	mation (Log) Mark	sers	
33. Circle enclosed attachments:       1. Electrical/Mechanical Logs (1 full set req'd.)       2. Geologic Report       3. DST Report       4. Directional Survey         33. Circle enclosed attachments:       1. Electrical/Mechanical Logs (1 full set req'd.)       2. Geologic Report       3. DST Report       4. Directional Survey         34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):       Electronic Submission #514507 Verified by the BLM Well Information System. For MEWBOURNE OLI COMPANY, sent to the Carabada         34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):       Electronic Submission #514507 Verified by the BLM Well Information System. For MEWBOURNE OLI COMPANY, sent to the Carabada         Signature		Formation		Тор	Bottom		Description	ns, Contents	ients, etc. Name				
1. Electrical/Mechanical Logs (1 full set req'd.)       2. Geologic Report       3. DST Report       4. Directional Survey         5. Sundry Notice for plugging and cement verification       6. Core Analysis       7 Other:         34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):       Electronic Submission #514507 Verified by the BLM Well Information System. For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 06/03/2020 (20DMH0161SE)         Name (please print) JACKIE LATHAN       Title AUTHORIZED REPRESENTATIVE         Signature       (Electronic Submission)         Date       05/07/2020	32. Addit	ional remarks	(include p			01	L & GAS			TOP SALT RAMSEY DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING			552 1034 3068 3211 4201 5401 7074 10255
5. Sundry Notice for plugging and cement verification       6. Core Analysis       7 Other:         34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):         Electronic Submission #514507 Verified by the BLM Well Information System. For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 06/03/2020 (20DMH0161SE)         Name (please print)       JACKIE LATHAN       Title AUTHORIZED REPRESENTATIVE         Signature       (Electronic Submission)       Date 05/07/2020													
Electronic Submission #514507 Verified by the BLM Well Information System. For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 06/03/2020 (20DMH0161SE)         Name (please print)       JACKIE LATHAN       Title       AUTHORIZED REPRESENTATIVE         Signature       (Electronic Submission)       Date       05/07/2020			U		1 /		•	•			port	4. Direction	nal Survey
Signature       (Electronic Submission)       Date       05/07/2020         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	34. I here	by certify that	the forego	Electr	onic Submi For ME	ssion #514 WBOUR	4507 Verified NE OIL CON	by the BLM IPANY, se	A Well Inform nt to the Car	nation Sy Isbad	stem.	ned instructio	ons):
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	Name	(please print)	JACKIE	LATHAN				Titl	le <u>AUTHORI</u>	ZED REF	PRESENTATIVE		
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 fradulent statements or representations as to any matter within its jurisdiction.	Signa	ture	(Electror	ic Submissi	on)			Dat	te <u>05/07/202</u>	0			
	Title 18 U	J.S.C. Section ited States any	1001 and false, fict	Title 43 U.S. itious or frad	C. Section 1: ulent statem	212, make ents or rep	it a crime for stresentations as	any person l s to any mat	knowingly and ter within its j	1 willfully urisdictior	to make to any dep	partment or a	gency

## Revisions to Operator-Submitted EC Data for Well Completion #514507

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMLC061497	NMLC061497
Agreement:		NMNM140281 (NMNM140281)
Operator:	MEWBOURNE OIL COMPANY PO BOX 5270 HOBBS, NM 88241 Ph: 575-393-5905	MEWBOURNE OIL COMPANY P O BOX 5270 HOBBS, NM 88241 Ph: 575.393.5905
Admin Contact:	JACKIE LATHAN REGULATORY E-Mail: jlathan@mewbourne.com	JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com
	Ph: 575-393-5905	Ph: 575-393-5905
Tech Contact:	JACKIE LATHAN REGULATORY E-Mail: jlathan@mewbourne.com	JACKIE LATHAN AUTHORIZED REPRESENTATIVE E-Mail: jlathan@mewbourne.com
	Ph: 575-393-5905	Ph: 575-393-5905
Well Name: Number:	FULLER 13/24 W1IP FEDERAL COM 2H	FULLER 13 24 W1IP FED COM 2H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 13 T26S R29E Mer NESE 2250FSL 300FEL	NM EDDY Sec 13 T26S R29E Mer NMP NESE 2250FSL 300FEL 32.041298 N Lat, 103.930191 W Lon
Field/Pool:	PURPLE SAGE; WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:	EXEMPT FROM LOGGING	EXEMPTFROMLOGGI
Producing Intervals	- Formations: WOLFCAMP	WOLFCAMP
Porous Zones:	WOLFCAMP	WOLFCAMP
Markers:	RUSTLER T/SALT B/SALT DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP	RUSTLER TOP SALT RAMSEY DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING WOLFCAMP