NM OIL CONSERVATION

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Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0137 Expires: July 31, 2010

	WELL	COMPL	ETION C	OR RECO	MPLET	ION R	EPORT	ANDIC	IG .			ase Serial I MNM0116						
1a. Type of Well ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other b. Type of Completion ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.											6. If Indian, Allottee or Tribe Name							
Other													7. Unit or CA Agreement Name and No.					
Name of Operator											Lease Name and Well No. DERRINGER 18 LI FEDERAL 1H							
-3. Addres	s POBOX HOBBS,		1				Phone No. 575-39	o. (include a 3-5905	rea code)		9. AI	PI Well No.		5-41951-00-S1				
4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10. Field and Pool, or Exploratory RUSSELL-BONE SPRING							
											11. Sec., T., R., M., or Block and Survey or Area Sec 18 T20S R29E Mer NMP							
At top prod interval reported below NWSW 1772FSL 520FWL												County or Pa		13. State				
	At total depth NESE 1809FSL 331FEL											EDDY NM						
	14. Date Spudded											17. Elevations (DF, KB, RT, GL)* 3255 GL						
18. Total	Depth:	MD TVD	12048 7691	3 19.	Plug Back	T.D.:	MD TVD	1198 7689		20. Dept	pth Bridge Plug Set: MD TVD							
	Electric & Otl GR CBL&CN		nical Logs R	un (Submit c	opy of each	ι)		2	Was E	vell cored DST run? cional Surv	ì	ST No	Yes	(Submit analysis) (Submit analysis) (Submit analysis)				
23. Casing	and Liner Rec	ord (Repo	ort all strings	set in well)						T								
Hole Size	· Size/C	· Size/Grade		Top (MD)	Bottom (MD)	_	Cementer Depth	No. of Sks. & Type of Cement		Slurry Vol. (BBL)		Cement Top*		Amount Pulled				
. 26.00		20.000 J-55 94			0 37		0			 				0				
<u>/ 17.50</u> / 12.25		375 H-40 625 J-55	48.0 36.0	0	+	_	0					 		<u>0</u> 0				
8.75		 		C	 		0	+		 	679		0	0				
24. Tubin	a Record		<u> </u>	l	<u> </u>			L		<u> </u>								
Size	Depth Set (1	MD) P	acker Depth	(MD) S	ize De	pth Set (MD) F	acker Depth	(MD)	Size	Dep	pth Set (MI) I	Packer Depth (MD)				
25 Produc	ing Intervals					6 Perfor	ration Reco	ord										
	Formation		Тор	В	ottom		Perforated			Size	No. Holes Perf. Status							
A)		ONE SPRING		7838		11942		7838 TO 1	1942	12 0.420		0 342 OPEN						
B)											+-							
<u>C)</u> D)											╁╌							
	Fracture, Trea	tment, Cer	nent Squeeze	E, Etc.		~			L									
	Depth Interv							mount and T										
	783	38 TO 11	942 2000 G/	ALS ACID, 1,	040,199 GA	LS OF S	W, 565190	GALS 20# L	INEAR, 9	50,964 GA	AL 20#	XL GEL CA	ARRYIN	IG A				
			_							·				M				
														110				
28. Produc	Test	l A Hours	Test	Oil	Gas	Water	Oil G	ravity	Gas	- Ip	roductic	on Method						
Produced 07/15/2014	Date	Tested	Production	BBL 415.0	MCF 289.0	BBL 1640	Corr.		Gravity			FLOWS FROM WELL						
Choke Size	Tbg. Press. Flwg.			Oil BBL	Gas MCF	Water BBL	Gas:O Ratio	il Well		ell Status								
48/64	SI	SI 500.0		Rate BBL 415		164		696		ow	· ·							
	iction - Interv	, 	Tr	Con .	-	Tur	Tana		_AC	CEPI	ED	FOR	REC	ORD				
Date First Test Hours Produced Date Tested		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		ORI	G 50	Production Method D. D. Visson							
Choke Tbg Press. Csg. Size Flwg. Press.			24 Hr. Rate	Oil Gas BBL MCF		Water BBL	Gas:O Ratio	Oil Well		atus J	UL	03 20	7	- n and the service of the service o				
	SI	<u> </u>		L	L					— DA	VID	RGIA	ee					

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #256363 VERIFIED BY THE BLM WELL INFORMATION SYSTEM PETROLEUM ENGINEER
** BLM REVISED **

RECLAMATION DUE: JAN 15 2015

Choke Tog. Press. Csg. 24 Hr. Rate BBL MCF BBL Gas. Water Ratio Well Status 28c. Production - Interval D Date First Produced Date Tested Production BBL MCF BBL MCF BBL Corr. API Gravity Choke Tog. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status Water Gas:Oil Well Status Froduction Method Gravity Gravity Gravity Gravity Gravity Well Status		T.	1.0											
Top Both Summary of Porous Zones (Include plugging procedure): 12. Additional remarks (include plugging procedure): 13. Circle enclosed attachments: 13. Circle enclosed attachments: 13. Circle enclosed attachments: 13. Circle enclosed attachments: 13. Discrete enclosed attachments: 13. Electrical Michaeland Logs () full set regid.) 24. Devolutional remarks (include plugging procedure): 25. Sundly Notice for plugging and cement verification 26. Core Analysis 27. Open Spring Sp				Tart	Loa	T _{Gue}	Water	Oil Gravits	,	Gas		Production Method		
Size Project Projection	Produced								,			Troduction Method		
The product The product Tend Product	Choke Size	Flwg.								Well St	atus			
Top Descriptions Top D	28c. Proc	duction - Inter	val D						***					
1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906 1906	Date First Produced													
SOLD 30 Summary of Porous Zones (Include Aquifers): Show all important zones of perceity and comeans thereos? Cored intervals and all drill-stem tests including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top All Stag2 CAPITAN REEF 3192 SELWARE 3192 SOL4 12048 SELWARE SOL4 12048 SELWARE SONE SPRING 32. Additional remarks (include plugging procedure): Logs will be sent thy mail. 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #255863 Verified by the BLM Well Information System. For MEWBURKE OIL COMPANY, sent to the Carbabad Committed to APMSS for processing by DINAH INGERIE to all 11/32104 (EDCN0936SE) Name (please print) JACKIE LATHAN Title AUTHORIZED REPRESENTATIVE	Choke Size	Flwg.								Well St	atus			
30. 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. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth Meas. Dep		osition of Gas	Sold, used	for fuel, ven	ted, etc.)	<u> </u>	<u></u>							
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Meas Depth Meas			s Zones (Ir	nclude Aquife	ers):					$\neg \neg$	31. Fo	rmation (Log) Markers		
Formation Top Botton Descriptions, Contents, etc. Name Meas Depth Capital Name In the	tests,	including dep	zones of poth interval	oorosity and c tested, cushi	contents ther on used, tim	eof: Corec e tool ope	I intervals and in, flowing and	nd all drill-ste nd shut-in pre	em essures					
CAPITAN REEF 1081 3192 WATER 7 TOP SALT 529 DELAWARE 3192 5624 0L. WATER GAS 7 TOP SALT 7 TS 100 Members 100 Membe		Formation		Тор	Bottom		Descrip	tions, Conten	ts, etc.			Name	N	
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 #256363 Verified by the BLM Well Information System. For MEWBOURNE OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by DINAH NEGRETE on 11/13/2014 (15DCN0036SE) Name (please print) JACKIE LATHAN Title AUTHORIZED REPRESENTATIVE Signature (Electronic Submission) Date 08/08/2014	DELAWA BONE SF	ARE PRING		3192 5624	5624 1204	C	IL, WATER				RA YA CA DE BC BC	MSEY NTES PITAN REEF ELAWARE DNE SPRING DNE SPRING 1ST		529 751 867 1081 3192 5624 6907
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Signature (Electronic Submission) Date 08/08/2014					For M	EWBOUL	RNE OIL C	OMPANY.	sent to th	e Carlst	bad			
	Name	e (please print	JACKIE	LATHAN				Т	itle <u>AUTI</u>	HORIZE	ED REI	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 denartment or agency	Signature (Electronic Submission)							Date 08/08/2014						
of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.	Title 18	U.S.C. Section	1001 and	Title 43 U.S.	.C. Section	212, mak	e it a crime f	for any person	ı knowing	ly and v	villfully	to make to any departmen	it or ager	ıcy

** REVISED **