Form 3,160-4 (April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR MAR 1 2 2014

DEPARTMENT OF LAND MANAGEMENT MAR 1 2 2014

FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION FOR AND LOG ARTESIA

	WE	LL C	OMPLE	TION (	OR R	ECOMPL	ETION	TARRE	5ch	PART	ES	AL	5. Leas	e Serial No.	NMNM11962 ANM0144698	(SL)
la. Type o			oil Well			Dry 0							6. If Inc		or Tribe Name	<del></del>
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff. Resvr.																
			Other					<del></del>					7. Unit	or CA Agree	ment Name and	No.
2. Name	-													Name and		
Mewbourne Oil Company											Burton 4 PM Fed Com #1H  9. AFI Well No.					
3. Address Hobbs, NM 88241   3a. Phone No. (include area code)   PO Box 5270   575-393-5905									(e)	30-015-41827						
4. Location of Well (Report location clearly and in accordance with Federal requirements)*													Exploratory			
At surface 350' FSL & 120' FEL, Sec 4, T20S, R29E Unit P												Parkway	; Bone Sp	oring 4962.	2 '	
														n Block and Sec 4, T20S, I	DODE	
At top prod. interval reported below 440' FSL & 110' FEL, Sec 4, T20S, R29E Unit P											<u> -</u>	12 County or Parish 13. State				
At total depth 350' FSL & 330' FWL, Sec 4, T20S, R29E, Unit M Eddy NM												<del></del>				
14. Date Spudded 12/05/13       15. Date T.D. Reached 12/29/13       16. Date Completed 02/03/14 17. Elevations (DF, RKB, RT, GL)* 3306' GL																
18. Total	Depth: N	4D 12	2550'		19. Pl	ug Back T.D.:	: MD	12525'		20. Do	epth Bri	dge Plug S	Set: MI	NA ·	• •	
TVD 7917' TVD 7917' TVD NA										D NA						
21. Type	21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  22. Was well cored? X No Yes (Submit analysis)															
GR, CNL & CCL  Was DST run? XNo Yes (Submit report)  Directional Survey? No XYes (Submit copy)																
23. Casin	g and Lin	er Rec	ord (Repe	ort all str	ings se	et in well)				L				IX I cs (i	очони соруу	
Hole Size	Size/Gra	-	Wt. (#/ft.)	Top (N		Bottom (MI	n	e Cementer		of Sks. & of Cemen	Sl	ırry Vol. (BBL)	Cemei	nt Top*	Amount Pull	ed
26"	20" J5:	5	94#	0		359'		Depth T				187	Surf	ace	NA	
17 1/2"	13 3/8"I-	1 & J 5	54.5 & 48#	<i>f</i> 0		1472'			90	0		321	Surf		NA .	<del></del>
12 1/4"	1/4" 9 5/8" J55 36#		0		3180'			17	84		584		ace	NA		
8 3/4"			0		8321'	<u> </u>		10		00 331		Surf		NA.		
6 1/8"	4 1/2" Ḥ	110	13.5#	8059'		12538'	L <sub>1</sub>	ner	NA	· · · · · · ·	1	NA	NA		NA	
24. Tubin	Record			L	l				L							<del></del>
Size		Set (N	MD) Pack	er Depth (1	MD)	Size	Dep	th Set (MD)	Packer	Depth (M	ID)	Size	Dept	h Set (MD)	Packer Depth	(MD)
NA		•						<u>-</u>		· · · · ·						<del>``</del>
25. Produc				Тор				26. Perforation Record							2 0 0	
<u> </u>	Formation					Bottom		Perforated Intervi					. Holes	F	Perf. Status	
A) Bone	A) Bone Springs					12550'		8394' - 12525' 7966' - 7917'					20		Open	
<del>c)</del> · ·					· · · · · · · · · · · · · · · · · · ·	1,7,	7717					<del></del>				
D)																
27. Acid, I			nt, Cement	Squeeze, e	tc.					1.00						
8394' - 1	epth Inter	vai		Frac w/2	97.54	4 gals slick	water.			nd Type o			gals 20#	XI gel ca	rrying 100 04	10#
												14		711-11	FOR RE	並出
28. Produ	ction - Inte	rual A		····										1 104 130		
Date First	Test	Hours		Oil			Water	Oil Grav		Gas		Productio	n Method			+
Produced 02/03/14	Date 02/08/14	Tested 24		etion BBI			BBL 976	Con: Al	P1	Grav	•	Flowir	10	MAR	8 2014	
Choke	Thg. Press.	Csg.	24 Hr.	Oil		Gas	Water	Gas/Oil		0.715 Well Status			.	11	7	+-
Size	Flwg. SI	Press	Rate	BB		MCF	BBL	Ratio		One	en.		L	(J-6%)		
NA SI 320 665 668 976  28a, Production - Interval B							1005	1005 Open				BURS/		ND MANAGI		
Date First Produced	Test Date	Hours	Test	Oil BBI			Water BBL	Oil Grav	rity	Gas		Productio	n Method	<del>RESBAD</del>	FIELD OFFI	CE LAD
riodiced	vaic	Tested		HOU BRI	il MCr Bi		որը	L Corr. AP		Gravity		-				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil			Water	Gas/Oil		Weli S	latus	L	רים ג'ון	JA. Y P	.U A ⊠D737 ← −	
Size Flwg. Press. Rate			BB1. MCF BB1.			BB1.	Ratio					RECLAMATION				
*(See ins	nuctions a	nd spac	ces for add		a on pa	rge 2)							PER I	-	3-14	<del></del>

28b. Production - Interval C													
Date First Produced	Date First   Test		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
28c. Prodi	28c. Production - Interval D												
Date First Test Produced Date		Hours Test Tested Production		Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
29. Disposition of Gas (Sold, used for fuel, vented, etc.)													
30. Summary of Porous Zones (Include Aquifers):  31. Formation (Log) Markers													
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.													
Form	nation	Тор	Bottom		Descri	ptions, Conte	nts, etc.		Name	Top Meas. Depth			
	iional remai	ks (include	e plugging pr	ocedure):					Rustler T. Salt B. Salt Yates Capitan Delaware Bone Spring	350' 459' 1009' 1196' 1409' 3567' 5749'			
						he appropriate	,						
X       Electrical/Mechanical Logs (1 full set req'd.)       ☐ Geologic Report       ☐ DST Report       X Directional Survey         ☐ Sundry Notice for plugging and cement verification       ☐ Core Analysis       X Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, pkr port													
34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*													
Name (please print) Jackie Lathan Title Hobbs Regulatory													
	Signature Lathan Date 02/17/14												
Title 18 U	J.S.C Secti	on 1001 ar	nd Title 43 U	J.S.C Secti	on 1212, ma	ke it a crime	for any person know v matter within its	vingly and will invisdiction	fully to make to any department	or agency of the United			