Form 3160-4 (September 2001)

la. Type of Well

b. Type of Completion

Mewbourne Oil Company 14744

PO Box 5270 Hobbs, NM 88241

At surface 660' FNL & 330' FWL, Unit D

At total depth 812' FNL & 359' FEL, Unit A

TVD 9973'

23. Casing and Liner Record (Report all strings set in well)

Wt. (#/ft.)

48/54.5

40/36

26

116

Depth Set (MD) Packer Depth (MD)

2. Name of Operator

14. Date Spudded

Gyro/ GR/Neutron

Hole Size

17 1/2"

12 1/4"

8 3/4"

6 1/8"

24. Tubing Record

25 Producing Intervals

Formation

Size

2 7/8"

A) Bone Springs

C)

18 Total Depth MD 14414'

Size/Grade

13 3/8" J55

9 5/8" J55

7" P110

4 1/2" P110

08/02/11

3. Address

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

3a. Phone No. (include area code)

OCT 3 1 2011

RECEIVED

Ready to Prod

16. Date Completed 10/05 111

No. of Sks. &

Type of Cement

1000 C

1100 C

1350 H

NA

Size

Ports

Depth Set (MD) Packer Depth (MD)

26. Perforation Record

Perforated Interval

10159 ' - 14370' MD

9859' - 9971' TVD

575-393-5905

D&A

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Location of Well (Report location clearly and in accordance with Federal requirements)\* HOBBS OCD

Other

19. Plug Back T D.: MD 14370

Bottom (MD)

1472

3350'

10135

14370'

Size

Bottom

14414' MD

TVD 9971'

Stage Cementer

Depth

Liner

✓ New Well Work Over Deepen Plug Back Diff Resvr

Oil Well Gas Well Dry

At top prod interval reported below 612' FNL & 296' FWL, Unit D 4023/4

09/11/11

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)

15. Date T.D Reached

Top (MD)

0

0

0

9919'

9317

TOP

7677' MD

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2004 NM- Lease Serial No. NM-077004 6. If Indian, Allottee or Tribe Name 7. Unit or CA Agreement Name and No. 8. Lease Name and Well No. Spyglass 17 Fed #2H 9. API Well No. 30-025-40185 10. Field and Pool, or Exploratory Tonto Bone Spring 59475 11. Sec., T., R., M, on Block and Survey or Area Sec 17-T19S-R33E 13. State 12 County or Parish Lea County NM 17. Elevations (DF, RKB, RT, GL)\* 3652' GL Depth Bridge Plug Set MD NA TVD Was well cored?  $\square$ No Yes (Submit analysis)  $\square$ Yes (Submit report) Was DST run? No Directional Survey? Yes (Submit copy) No Slurry Vol Cement Top\* Amount Pulled (BBL) 336 NA Surface 371 Surface NA 434 Surface NA NA NA NA Depth Set (MD) Packer Depth (MD) Size No. Holes Perf. Status 20 Open

D)													
27 Acid,	Fracture, T	reatment, C	ement Squ	eeze, Etc									
Depth Interval				Amount and Type of Material									
10159' - 14	370'		Frac w	Frac w/20,000 gals 15% HCl & 400,000 gals slickwater & 300,000 gals 20# linear & 1,060,000 gal 20# XL, carrying 1,633,500# 20/40 sand &									
			362,500	362,500 SB Excel sand.									
				RECLAMATION									
			ĺ	DUE 4-5-12									
28. Produ	ction - Inte	rval A					•						
Date First	Test	Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas	Production Method				
Produced 10/05/11	Date 10/15/11	Tested 24		505	404	761	36	Gravity 0,723	NOW ON DIEN END DECADA				
Choke Size	Tbg Press Flgw.	Csg Press	24 Hr Rate	Oıl BBL	Gas MCF	Water BBL	Gas. Oil Ratio	Well Status	HOULT IED FUN NEOUND				
NA	SI 100	1100	$\rightarrow$	505	404	761	800	Open					
28a. Produ	ction - Inter	rval B	-						007 0 7 30%				
Date First Produced	Test Date ( **	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method CT 27 2015				
Choke Size	Tbg Press Flwg SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas. Oil Ratio	Well Status	BURFAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE				
(See instru	uctions and	spaces for	r additional	data on ne	ext page)			KO	NOV 0 8 2019				

Date First Produced	Test Date	Hours Tested	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	Oıl BBL	Gas MCF	Water BBL	Gas Oıl Ratıo	Well Status				
28c Produc	tion - Inter	val D										
Date First Produced	Test Date	Hours Tested	Test Production	Oti 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 Disposi	tion of Gas	(Sold used	for fuel, v	ented, etc )	<u></u>	<u>.                                    </u>						
SOLD		•										
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.									31. Formation (Log) Markers			
Forma	ition	Тор	Bottom		Descriptions, Contents, e		ts. etc	Name		Тор		
1 011112	ition	тор	Bottom		Besery	Aloiz, Conten				Meas. Depth		
									Rustler	1396'		
									Salt	1537'		
									Base of Salt	3156'		
									Queen	4172'		
									Grayburg	4622'		
			i						San Andres	4949'		
										5931'		
									Delaware			
									Bone Spring	7677'		
									Bureau of Land RECEIV	Management /ED		
32. Additio	onal remark	s (include	plugging pr	ocedure):					OCT 18			
									Carlsbad Fig Carlsba	eld Office d, NM		
33 Circle	enclosed at	tachments:		. –								
_		-	gs (1 full set	t req'd.) nt verificatio		eologic Report ore Analysis	_	_	rectional Survey Rpt, C104, C-102, C-144 closure,	pkr port		
24 1 1 1		a4 4h - C	nalme et 1 :	tooks 4 to C		mulata as 4 s -	report no doto	from all assail-1	ole records (see attached instruc	otions)*		
34. I hereb	y certify th	at the foreg	going and at	tached infoi	mation is co	mpiete and co	rrect as determined	irom ali avallad	ore records (see attached instruc	ctions)*		
Name (please print)   Jackie Lathan   Title   Hobbs Regulatory												
Signatu		ac	مناه	Sat	han	)	Date 10/17/11					
Title 18 U.S States any f	S.C. Sectionals alse fictition	n 100 and ous or fraud	l Title 43 U lulent staten	S.C. Section	on 1212 make resentations a	e it a crime fo	or any person knowi er within its jurisdic	ngly and willfu tion.	illy to make to any department	or agency of the United		
							*.5	1 , 13-12	(Form	n 3160-4 (9/01), Page 2)		

28b. Production - Interval C