



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2004



5. Lease Serial No.  
NM-27282

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion:  New Well  Work Over  Deepen  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
Mewbourne Oil Company 14744

8. Lease Name and Well No.  
Santo Nino 29 Federal Corn #7

3. Address  
PO Box 5270 Hobbs, NM 88240

3a. Phone No. (include area code)  
505-393-5905

9. API Well No.  
30-015-33996

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

At surface 660' FSL & 960' FWL, Unit M

At top prod. interval reported below same

At total depth same

10. Field and Pool, or Exploratory  
Santo Nino Bone Spring 54600

11. Sec., T., R., M., on Block and Survey  
or Area Sec 29-T18S-R30E

12. County or Parish Eddy County  
13. State NM

14. Date Spudded

15. Date T.D. Reached

16. Date Completed

D&A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
3421' GL

18. Total Depth: MD 8400'  
TVD

19. Plug Back T.D.: MD 8340'  
TVD

20. Depth Bridge Plug Set: MD NA  
TVD

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

DLL w/Micro, DN w/GR & CBL

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit report)  
Directional Survey?  No  Yes (Submit copy)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8 H40	48	0	400'		450 C	135	Surface	NA
12 1/4	8 5/8 K55	32	0	2020'		1000 C	304	Surface	NA
7 7/8	4 1/2 J55	11.6	0	8400'		1250 H	103	578'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8	7162'							

25. Producing Intervals

26. Perforation Record

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	8090	8244	70'	0.38"	70	open
B) Bone Spring	7178	7198	20'	0.38"	40	open
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8090' - 8244'	Frac with 50,800 gals Medallion 3500 with 115,000# Super LC 20/40 prop.
7178' - 7198'	Frac with 35,000 gals Medallion 3500 and 20,675# gals 35# Linear Gel with 35,000# Super LC 20/40 prop.

28. Production - Interval A

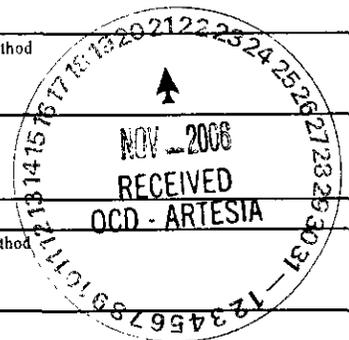
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/09/06	11/13/06	24	→	29	33	277	42.1	0.783	Pumping
Choke Size	Tbg. Press. Flgw. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
NA	70	70	→	29	33	277	1137.93	Production from Both A and B intervals	

28a. Production - Interval B

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. Flgw. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

28b. Production - Interval C

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 →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	



28c. Production - Interval D

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 →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold used for fuel, vented, etc.)

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



Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Base Salt	1247				
Yates	1447				
Seven Rivers	1964				
Queen	2529				
Penrose	2734				
Grayburg	2940				
San Andres	3454				
Delaware	3861				
Bone Spring	4755				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 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: Deviation Report and C104

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Kristi Green Title Hobbs Regulatory

Signature *Kristi Green* Date 11/15/06

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.