

(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(S - other in
 R - on the
 R - on the side)

FOR APPROVED
 OMB NO. 104-0137
 Expires December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-28097							
2. NAME OF OPERATOR Mewbourne Oil Company		6. IF INDIAN ALLOTTEE OR TRIBE NAME _____							
3. ADDRESS AND TELEPHONE NO. P.O. Box 5270 Hobbs, New Mexico 88241 (505) 393-5905		7. UNIT AGREEMENT NAME _____							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FSL & 660' FEL At top prod. interval reported below Same At total depth Same		8. FARM OR LEASE NAME, WELL NO. Santo Nino "19" Fed. #2							
14. PERMIT NO. _____ DATE ISSUED _____		9. API WELL NO. 30-015-28328							
15. DATE SPUDDED 01/04/96		10. FIELD AND POOL, OR WILDCAT Santo Nino Bone Spring							
16. DATE T.D. REACHED 01/25/96		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA 19-T18S-R30E							
17. DATE COMPL. (Ready to prod.) 02/08/96		12. COUNTY OR PARISH Eddy							
18. ELEVATIONS (DF, RNB, RT, CR, ETC.) * 3471' KB		13. STATE N.M.							
19. ELEV. CASINGHEAD 3461'		20. TOTAL DEPTH, MD & TVD 8350'							
21. PLUG BACK T.D., MD & TVD 8310'		22. IF MULTIPLE COMPLETIONS, HOW MANY? 2							
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 8088'-8176' Second Bone Spring Sand 7151'-7216' First Bone Spring Sand		24. WAS DIRECTIONAL SURVEY MADE Yes							
25. TYPE ELECTRIC AND OTHER LOGS RUN SDL-DSN, DLL-MSFL		26. WAS WELL CORED No							
OIL CON. DIV. DIST. 2									
27. CASING RECORD (Report all strings set in well)									
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED				
13-3/8" J-55	48#	412'	17-1/2"	400 sx "C" - Circulated	---				
8-5/8" J-55	24#	1968'	12-1/4"	725 sx "C" - Circulated	---				
5-1/2" N-80	17#	8350'	7-7/8"	1300 sx "H" - Circulated	---				
28. LINER RECORD				30. TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)		
					2-7/8"	7000'	7000'		
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED					
8088'-8176'	2 SPF	28' Net	56 holes	1000 gal. 7 1/2% HCL					
7151'-7216'	2 SPF	38' Net	76 holes	56,700 gal. gel & 32,000# 20/40 sand					
			7151'-7216'	1000 gal 7 1/2% HCL					
33. PRODUCTION				34. WELL STATUS (Producing or shut-in)					
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
02/08/96	Flowing	02/12/96	24	20/64"	63	228	174	3619 scf/bbl.	
35. LIST OF ATTACHMENTS Electric Logs & Deviation Survey				36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>[Signature]</i> TITLE District Manager DATE Feb. 12, 1996				TEST WITNESSED BY Nelson					

* (See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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 or to furnish any information with intent to defraud.

37. SUMMARY OF POROUS ZONES. (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	DESCRIPTION, CONTENTS, ETC.
Yates	1342	1833	Anhy, Dolomite, SS
Seven Rivers	1833	2456	Anhy, Dolomite, SS
Queen	2456	2849	SS, Dolomite
Grayburg	2849	4158	SS, Dolomite
First Bone Spring	4158	7450	LS, Domomite, SS
Second Bone Spring	7450	T.D.	LS, Dolomite, SS

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT.