

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
HOBBBS, NEW MEXICO

SUBMIT TO: DISTRICT COMMISSION

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

LEASE DESIGNATION AND SERIAL NO.

88240  
NM-2945

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

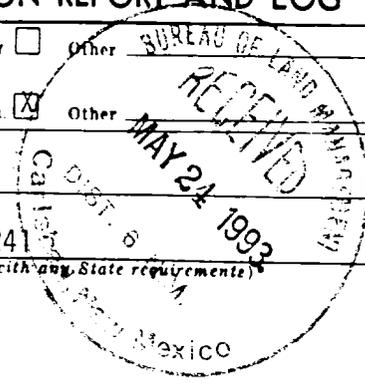
1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RENVR  Other

2. NAME OF OPERATOR  
Newbourne Oil Company

3. ADDRESS AND TELEPHONE NO.  
P.O. Box 5270 Hobbs, New Mexico 88241

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 660' FSL & 660' FWL  
At top prod. interval reported below  
At total depth



6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
French Federal #1

9. API WELL NO.  
30-025-29623

10. FIELD AND POOL, OR WILDCAT  
Querecho Plains Upper Bone Springs

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 24-T18S-R32E

12. COUNTY OR PARISH  
Lea

13. STATE  
N.M.

15. DATE SPUNDED 02/15/86 16. DATE T.D. REACHED 03/03/86 17. DATE COMPL. (Ready to prod.) 05/05/93 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\* 3777' GL 3789' KB 19. ELEV. CASINGHEAD 3777' GL

20. TOTAL DEPTH, MD & TVD 8700' 21. PLUG, BACK T.D., MD & TVD 8650' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD and TVD)\*  
8534'-8568' Bone Springs  
25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN  
None

27. WAS WELL CORED

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
11-3/4"	47#	350'	15"	725 Sx. Class "C"	Circulated
8-5/8"	36#	2800'	12-1/4"	2000 Sx. Class "C"	Circulated
4-1/2"	10.5#	6700'	7-7/8"	780 Sx. Class "C"	--

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8576'	--

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL (MD)	HOLES	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8534'-8568'	34' net, 2 spf, 68 holes	8534'-8568'	3000 gallons 7-1/2% HCL

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
05/06/93		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
05/07/93	24		→	11	0	17	---
FLOW, TUBING PERMS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
Pumping	30#	→	11	0	17	41.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
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TEST WITNESSED BY  
Erick W. Nelson

35. LIST OF ATTACHMENTS  
None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Erick W. Nelson TITLE Engineer DATE 05/05/93

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