

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR

Little Oil & Gas, Inc.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 1258 Farmington, NM 87499-1258 505-327-6176

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1047 FNL 782 FEL

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

070 FARMINGTON, NM

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Wiedemer #5

9. API WELL NO.

30045-29456

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

A 34-T27N-R10W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

6-20-97

16. DATE T.D. REACHED

6-23-97

17. DATE COMPLE. (Ready to prod.)

7-3-97

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*

6683 GR

19. ELEV. CASINGHEAD

6683

20. TOTAL DEPTH, MD & TVD

2437'

21. PLUG BACK T.D., MD & TVD

2425 K.B.

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)*

2264-2410

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction, Formation Density/Neutron/GRKBL/VDL/CCL

27. WAS WELL CORED

NO

28. 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
8 5/8K55	24#	197 K.B.	12 1/4"	Surface-254 cf Class B cement	61 c.f.
4 1/2J55	10.5	2435 K.B.	7 7/8"	120'-350 sacks (721 c.f.) C-lite	
				100 sacks (118 c.f.) Class B Trace to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2386 K.B.	None

31. PERFORATION RECORD (Interval, size and number)

2264-2277 2344-2347
2279-2280 2376-2382
2293-2295 2390-2392
2297-2299 2398-2400
2303-2305 2403-2410

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2264/2305	1600 gal 15% HCL-86,000# 20/40 sand./70 quality foam
	1600 gal 15% HCL - 96,000# 20/40 sand - 70 quality foam

33.* 16 holes-4 jspr-.036" PRODUCTION

DATE FIRST PRODUCTION 7-2-1997 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST 7-7-97 HOURS TESTED 3 hours CHOKER SIZE .750 PROD'N. FOR TEST PERIOD 0 OIL—BBL. 42 GAS—MCF. Mist WATER—BBL. - GAS-OIL RATIO -

FLOW. TUBING PRESS. 15 CASING PRESSURE 94 CALCULATED 24-HOUR RATE 0 OIL—BBL. 334 GAS—MCF. Est. 1 bbl. WATER—BBL. OIL GRAVITY-API (CORR.) -

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

35. LIST OF ATTACHMENTS

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

SIGNED

Elizabeth Little

President

DATE

7/7/97

FARMINGTON DISTRICT OFFICE

*(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 as to any matter within its jurisdiction.

NMCOO

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
San Jose	Surface					
Ojo Namo	1432		Unknown			
Kirtland	1572		Unknown			
Fruitland	2224		Gas			
P.C.	2412		Gas			