Form 3160–4
(November 1983)
(formerly 3–330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004–0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
NM0560223

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
—

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

7. UNIT AGREEMENT NAME
—

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

8. FARM OR LEASE NAME
Gallegos Federal 26-12-19

2. NAME OF OPERATOR
Maralex Resources, Inc.

9. WELL NO.
#2

3. ADDRESS OF OPERATOR
P.O. Box 338, Ignacio, Colorado 81137   (970)563-4000

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1100' FSL, 1180' FWL, (SWSW)

At top prod. interval reported below

At total depth

API No. 30-045-29254

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 19-T26N- R12W

14. PERMIT NO. | DATE ISSUED 3/16/95

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
6/17/95	6/21/95	10/1/96	GL 6130'	—

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
1375	1345	1	⟶	10'-1375	—

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

1170–1187 Basin Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
FDC – CNL – DLL – CBL, GR CCL

27. WAS WELL CORED
NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20# J-55	126	8-3/4"	55sx Class "B"	circ 3 BBL
4.5"	10.5# J-55	1375	6-1/4"	180 sx Class "G" (280 cu ft) did not circ

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	1171'	

31. PERFORATION RECORD (Interval, size and number)

1170 – 1187 4 jspf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1102'–1123'	15,600 # 20-40 placed w/70
1170 – 1187	0 Foam 1284 MCF N2

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
	Pumping	SI WO Pipeline

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/1/96	24	1/4	⟶	0	25	40	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
10	35		0	25	40	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Will be sold as soon as on production

35. LIST OF ATTACHMENTS
Electric Logs sent directly to state, Federal, & Navajo Offices

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

SIGNED _____   TITLE Prod. tech   DATE 11/5/96

BY _____

*(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.

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.
Kirtland	232	932	
Fruitland	932	1201	
Pictured Cliffs	1201		
TD	1375		

38. GEOLOGIC MARKERS

		TOP
NAME	MEAS. DEPTH	TRUE VERT. DEPTH