

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐
2. NAME OF OPERATOR
Maralex Resources, Inc.
3. ADDRESS OF OPERATOR
P. O. Box 421, Blanco, NM 87412-0421
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 804' FNL & 1132' FEL
At top prod. interval reported below 804' FNL & 1132' FEL
At total depth 804' FNL & 1132' FEL
14. PERMIT NO. API #30-045-28902
DATE ISSUED
APR 29 1993
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

NM-16473

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gallegos Federal 26-12-31

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Section 31, T26N, R12W

12. COUNTY OR PARISH
San Juan13. STATE
NM15. DATE SPUDDED 12-31-92
16. DATE T.D. REACHED 1-01-93
17. DATE COMPL. (Ready to prod.) 4-13-93
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6110' GR
19. ELEV. CASINGHEAD 6109'20. TOTAL DEPTH, MD & TVD 1307'
21. PLUG. BACK T.D., MD & TVD 1295'
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)*
1008'-1116' Fruitland Coal
25. WAS DIRECTIONAL SURVEY MADE
Yes26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL/GR/CCL MLT/Formation Density Log
27. WAS WELL CORED
No28. CASING RECORD (Report all strings set in well)
Casing Size Weight, lb./ft. Depth Set (MD) Hole Size Cementing Record Amount Filled
7" 20# 124' 8 3/4" 65 sx Class B w/2% CaCl₂ 3 Bbls
4 1/2" 10.5# 1306.04' 6 1/4" 65 sx Lo-Dense + 75 sx Class B w/2% CaCl₂ & 1/4 pps Flo-Cel 2 Bbls
(Top Cement @ Surface)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" 1131' -31. PERFORATION RECORD (Interval, size and number)
1008'-1116' .5" 4 JSPF
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval (MD) Amount and Kind of Material Used
1008'-1116' 600 Bbls 70 Quality Foam
8,000# 20/40 Arizona Sand33.* PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)
SI - WO PL/IP Test
DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
1/8" →
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
70 psi 90 psi →34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY
Well is capable of commercial production - will submit Initial Potential when tested.35. LIST OF ATTACHMENTS
C-102 Plat, Deviation Survey, Cement Job Detail Reports

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

SIGNED Carrie A. Bay TITLE Agent (915) 694-6107DATE APR 27 1993
4/20/93
FARMINGTON DISTRICT OFFICE
Jmm

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	MEAS. DEPTH	TRUE VERT. DEPTH
Kirtland	185'	849'	Shale			
Fruitland	849'	1145'	Shale/Coal/Sandstone			
Pictured Cliffs	1145'	TD	Sandstone			