

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved  
Budget Bureau No. 42-R355.4

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

**REOPEN LOG**  
JUL 6 1993  
OIL CON. DIV  
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

SF080238A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gallegos Federal 26-12-6

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Section 6, T26N, R12W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL

GAS WELL

DRY  Other

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

886' FSL & 1457' FWL

At top prod. interval reported below

886' FSL & 1457' FWL

At total depth

886' FSL & 1457' FWL

API #30-045-38898

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12-29-92

16. DATE T.D. REACHED

12-29-92

17. DATE COMPL. (Ready to prod.)

6-18-93

18. ELEVATIONS (DF, RKB, ST, GR, ETC.)\*

5054' GR

19. ELEV. CASINGHEAD

5955'

20. TOTAL DEPTH, MD & TVD

1330'

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

1285'

22. IF MULTIPLE COMPL. HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

1138'-1157'

Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

FDC/DIL

CBL/GR/CCL

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT CULLED
7"	20#	124'	8 3/4"	65 sx Class B w/2% CaCl <sub>2</sub>	3.5 Bbls
4 1/2"	10.5#	1329'	6 1/4"	85 sx Class B w/2% Meta Silicate + 75 sx Class B w/2% CaCl <sub>2</sub>	4 Bbls
(Top cement @ Surface)					5 Bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	*	

31. PERFORATION RECORD (Interval, size and number)

1138'-1157'

.42"

4 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1138'-1157'	38,000 SCF N <sub>2</sub>

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
		SI					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Well is capable of commercial production. TEST WITNESSED BY

\* Tubing will be run & Sundry Notice will be submitted with tubing setting at later date.

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 Ernie A. Bayne

TITLE Agent (915) 694-6107

JUL 8 1993

DATE 6/26/93  
FARMINGTON DISTRICT OFFICE

ACCEPTED FOR RECORD

# 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 report 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 34.

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

SUKVATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	900'	1180'	Shale/Coal/Sandstone			
Pictured Cliffs	1180'	TBD	Sandstone			