

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-12235

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gallegos Federal 26-13-11

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec 11, T26N, R13W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL

☐

GAS

☒

DRY

Other

b. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

RESVR.

☐

FEB 3 1993

OIL CON. DIV
DIST. 3

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

2050' FNL & 790' FEL

At top prod. interval reported below

2050' FNL & 790' FEL

At total depth

2050' FNL & 790' FEL

14. PERMIT NO.

DATE ISSUED

API #30-045-28859

15. DATE SPUDDED

12-09-92

16. DATE T.D. REACHED

12-12-92

17. DATE COMPL. (Ready to prod.)

12-21-92

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*

6057' GR

19. ELEV. CASINGHEAD

6056'

20. TOTAL DEPTH, MD & TVD

1345'

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

1290'

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)*

1115'-1215'

Fruitland Coal

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/GR/FDC/High Resolution Density & 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#	132'	8 3/4"	50 sx Class B w/2% CaCl	4 Bbls
4 1/2"	10.5#	1336'	6 1/4"	75 sx Class B w/2% Metasil.	1/2 Bbl
			+	75 sx Class B w/2% CaCl	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1242'	-

31. PERFORATION RECORD (Interval, size and number)

1195'-1215'	.40"	4 JSPF
1138'-1142'	.40"	4 JSPF
1115'-1123'	.40"	4 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1115'-1215'	302 Bbls 2% KCL &
	326,000 SCF N2 &
	7,000# 20/40 Arizona Sand

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)
SI - WO PL Conn/IP Test

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.)	
100	240	→					

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

* SI - WO Pipeline Connection & Initial Potential Test - Will submit when tested. 35. LIST OF ATTACHMENTS

C-102 Plat, Cement Reports (Deviation Survey will be sent as soon as we receive it).

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

SIGNED

Garni A. Bay

TITLE

Agent

(915) 694-6107

DATE

1/23/93

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 interval, or 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; CORRELATE INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION CSBD, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	Surface	120'	Sand Stone		
Kirtland	120'	620'	Shale		
Fruitland	620'	1225'	Shale, Coal, Sand Stone		
Pictured Cliffs	1225'	TD	Sand Stone & Shale		