

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 20045. Lease Serial No.
NM94826

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
CA Pending

8. Lease Name and Well No.

Trading Post 24 # 2

9. API Well No.
30-045-3294010. Field and Pool, or Exploratory
Basin Fruitland Coal11. Sec., T., R., M., on Block and
Survey or Area Sec. 24-T25N-R11W12. County or Parish 13. State
San Juan NM

17. Elevations (DF, RKB, RT, GL)*

6513 GL

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.

Other

2. Name of Operator

Maralex Resources, Inc.

3. Address

P.O. Box 338, Ignacio, Co 81137

3a. Phone No. (include area code)

970/563-4000

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 800' FSL; 840' FWL (SWSW)

At top prod. interval reported below

At total depth Same as above.

14. Date Spudded

5/29/05

15. Date T.D. Reached

6/3/05

16. Date Completed

☐ D & A ☐ Ready to Prod.
9/23/0518. Total Depth: MD 1490'
TVD19. Plug Back T.D.: MD 1450'
TVD20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CBL-GR-CCL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run? ☒ No ☐ Yes (Submit report)Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/2"	8-5/8"	23#	Surf.	142'		115sx Standard with Surface			
	New					2%cacl2&1/4#/bbl flocele			
7-7/8"	5-1/2"	15.5#	Surf.	1490'		150sx 65/35 Pozmix Surface			
	New					w/6% gel, 5# gilsonite & 1/4# flocele.			
						Plus 75sx Standard w/10%Halad 344, 5#			
						gilsonite & 1/4# flocele.			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	1407'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Frtld Coal	1356'	1371'	1356' - 1369'	4"	4SPF	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval

Amount and Type of Material

See Attached Report.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	10/26/05	24	→	0	0	500			Pumping
Choke Size	Tbg. Press. Flow. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	0	0	500		Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flow.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

ACCEPTED FOR RECORD

NOV 04 2005

FARMINGTON FIELD OFFICE

NMOC

3b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Well Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

3c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Well Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

1. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

2. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Ftld Coal	1356	1371			
P. Cliffs	1372	1490			
TD	1490				

2. Additional remarks (include plugging procedure):

* Perforating, Acid and Frac Report Attached.

3. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis ~~7. Other:~~

4. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Carla S. Shaw

Title Production Technician

Signature Carla S. Shaw

Date 10/27/05

Under 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

MARALEX RESOURCES, INC.

**SUPPLEMENTAL INFORMATION TO FORM 3160-4 COMPLETION REPORT
TRADING POST 24 # 2
PERFORATION, ACID AND FRAC REPORT**

Perforate the interval 1356'-1369' with 4" HEGS gun, 4 SPF, 90 degree phasing. Pump 300 gallons 7.5% HCL acid followed by 600 gallons 12-3 HF acid. Dropped 100 bio-degradable ball sealers (1.1 S.G.) evenly spaced during mud acid. Job balled out during flush. Total flush = 35 BBIs 2% KCL water. ISIP 406 psi, 5 minutes 108 psi, 10 minutes 74 psi, 15 minutes; 13 psi.

Frac the interval 1356' – 1369' at 36 BPM down casing with Delta 140, 2% KCL and 16/30 Brady sand and SandWedge as follows:

Pump 14,034 gal pad
Pump 12,366 gal at 1 ppg
Pump 10,872 gal at 2 ppg
Pump 8,057 gal at 3 ppg
Pump 3,826 gal at 4 ppg
Pump 8,065 gal at 5 ppg
Pump 7,288 gal at 6 ppg

Flush with 793 gallons.

Total Fluid: 65,301 gallons. Total sand: 135,749 lbs.

Max treating pressure was 1374 psi. Final frac gradient was 1.38.

ISIP 1277, 5 minutes 1084 , 10 minutes 834, 15 minutes 611.