

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Lvsr.,
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)*

960' FNL; 660' FEL (NENE)

At surface

Same as above.

At top prod. interval reported below

At total depth Same as above.

14. Date Spudded
04/05/2007

15. Date T.D. Reached
04/13/2007

16. Date Completed 05/07/2007
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6672' GL

18. Total Depth: MD 1573'
TVD

19. Plug Back T.D.: MD 1482'
TVD

20. Depth Bridge Plug Set: MD N/A
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CCL, CBL, GR (already submitted)

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. (Wt.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" New	23#	Surface	142'		120 sx Type G		Surface	
7-7/8"	5-1/2" New	15.5#	142'	1563'		140 sx Premium		Surface	
						Lite & 100 sx			
						Type III			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	1435'	N/A						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Fruitland Coal	1400'	1419'	1401'-1418'	4"	4 JSPF	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
1401'-1418'	Acidize with 300 gallons 7.5% HCL followed by 600 gallons 12/6 HF mud acid at 4.5 BPM. Flush with 5 BBLs overflush. ISIP 560 psig, 5 min=40 psig, 10 min=0. Frac stimulate 12,936 gallons DynaFrac 15 pad. 9954 gals with 1 ppg 16/30 sand; 9576 gals with 2 ppg 16/30 sand; 5502 gals with 3 ppg 16/30 sand; 5082 gals with 4 ppg 16/30 sand; 3780 gals with 5 ppg 16/30 sand; 3780 gals with 6 ppg 16/30 sand. 1344 gal Aquavis 15G flush. (See page 2, #32 additional information for additional info)

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
5/15/07	5/15/07	4	→	0	9	385			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					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. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

MAY 16 2007

FARMINGTON FIELD OFFICE

T. Salazar

NMOCD

28b. 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
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. 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
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

Vented

30. 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
Basin Fruitland Coal	1490'	1419'			
Pictured Cliffs	1435'				
TD	1573'				

32. Additional remarks (include plugging procedure):

*Additional information to # 27 (frac stimulation).

Total sand pumped 108,994#. Max press 2267 psig.

Final Frac gradient was 0.89 psi/ft. Average rate was 35.5 BPM. Average treating pressure was 1024 psig. ISIP = 639, 5 min=509, 10 min=407, 15 min=320.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. 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

05/16/07

Title 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.

(Continued on page 3)

(Form 3160-4, page 2)