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Form 3160-4  
(August 2007)

AUG 04 2010

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Farmington Field OfficeFORM APPROVED  
OMB NO 1004-0137  
Expires July 31, 2010

## 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. Resrv.,  
 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 660 FSL; 1840' FEL, Section 29, T25N, R10W (SWSE)

At top prod. interval reported below 991 FSL; 1608 FEL ✓

At total depth 1554' FSL; 1037' FEL, Section 29, T25N, R10W (NESE) ✓

14. Date Spudded  
04/22/2010

15 Date T D Reached  
05/25/2010

16 Date Completed  
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 2608'  
TVD 1623'

19. Plug Back T D MD 2373'  
TVD 1615'

20 Depth Bridge Plug Set MD  
TVD N/A

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)  
Logs submitted electronically ✓

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
13-1/2"	10-3/4"	45.5#	surface	172'	168'	130 sx Class G	27 bbl	cir	8 bbl
						w3% CaCl2 and			
						1/8#/bbl celloflk			
9-7/8"	7"	23#	160	1092'		300 sx lgt prem	126	cir	30 bbl
8-3/4"	7"	23#	1092'	1879'	1879'	120 sx std Typ V			
Liner	4-1/2"	11.6#	1830'	2373'					

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"	1960' 1834'							

25 Producing Intervals

Formation	Top	Bottom	Perforation Record	Size	No Holes	Perf Status
A) Basin Fruitland Coal	1805'	2608'	1830' - 2373'		3sf	pre-perforated liner
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
1830' - 2373'	350 gal 20% HCl, displace w/ 7 bbl water (6/28/10)
	850 gal 20% HCl, displace 2/ 12 bbl water (5/27/10)

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
	7/22/10	3	→		92	13			pumping
Choke Size	Tbg. Press Flwg. SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	5	205	→		736	104		shut in ✓	

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	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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

RCVD AUG 24 '10  
OIL CONS. DIV.  
DIST. 3

ACCEPTED FOR RECORD

AUG 17 2010

FARMINGTON FIELD OFFICE  
BY T. Salyers

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	1805'	2608'			

## 32. Additional remarks (include plugging procedure)

## 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) Doris Ney

Title Production Technologist

Signature

Date 08/06/2010

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)