Form 3160-4
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM036252

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

6. If Indian, Allottee or Tribe Name

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

2. Name of Operator
Maralex Resources, Inc.

8. Lease Name and Well No.
Trading Post 26 # 3

3. Address
P.O. Box 338, Ignacio, CO 81137

3a. Phone No. (include area code)
970/563-4000

9. API Well No.
30-045-31279

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

At surface 800' FNL; 1800' FWL (NENW)

At top prod. interval reported below

At total depth Same as above.

10. Field and Pool, or Exploratory
Basin Fruitland Coal

11. Sec., T., R., M., on Block and Survey or Area Sec. 26-T25N-R11W

12. County or Parish
San Juan

13. State
NM

14. Date Spudded
7/30/05

15. Date T.D. Reached
8/2/05

16. Date Completed ☐ D & A ☒ Ready to Prod.
9/27/05

17. Elevations (DF, RKB, RT, GL)*
6534 GL

18. Total Depth: MD 1560' TVD

19. Plug Back T.D.: MD 1504 TVD

20. 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
12¼"	8-5/8" New	23#	Surface	192'		125sx Class B w/2%cacl2&1/4#/BBl flocele.		Surface	
7-7/8"	5-1/2" New	15.5#	Surface	1545'		170sx 65/35 Pozmix w/6% gel, 5# gilsonite, 1/4# flocele plus 100sx Standard cement, .4%Halad 344, 5# gilsonite, 1/4# flocele.		Surface	

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"	1384'							

25. Producing Intervals

	Formation	Top	Bottom
A)	Basin Frtld Coal	1317'	1335'
B)			
C)			
D)			

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
1317'-1334'	4"	4SPF	

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

Depth Interval	Amount and Type of Material
See Attached Report.	

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NOV 2005
OIL CONS. DIV.
DIST. 3

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
	10/28/05	24	→	0	10	500			Pumping

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status
			→	0	10	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. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status
			→					

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FARMINGTON FIELD OFFICE
BY

NMOCD

3b.Production - Interval C

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

3c. Production - Interval D

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

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

Sold

). 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	1317	1335			
P.Cliffs	1336	1560			
TD	1560				

2. Additional remarks (include plugging procedure):

* Perforation, acid and frac reports 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

tle 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 ates 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 26 # 3
PERFORATION, ACID AND FRAC REPORT

Perforate the interval 1317'-1334' with 4" HEGS gun, 4 SPF, 90 degree phasing. Pump 300 gallons 7.5% HCL acid at 4 BPM, followed by 600 gallons 12-3 HF acid. Dropped 115 rubber ball sealers (1.1 S.G.) evenly spaced during mud acid. Job balled out with 15 bbls acid still in casing. Shut down and surge balls off perforations. Total flush = 36 BBls 2% KCL water. ISIP 558 psi, 5 minutes 18 psi, 10 minutes 0 psi.

Frac the interval 1317' – 1334' at 36 BPM down casing with Delta 140, 2% KCL and 16/30 Brady sand and SandWedge as follows:

Pump 14,001 gal pad
Pump 12,030 gal at 1 ppg
Pump 9,989 gal at 2 ppg
Pump 7,044 gal at 3 ppg
Pump 6,057 gal at 4 ppg
Pump 5,066 gal at 5 ppg
Pump 5,122 gal at 6 ppg

Flush with 1177 gallons.
Total Fluid: 60,486 gallons. Total sand: 123,952 lbs.
Max treating pressure was 1339 psi. Final frac gradient was 1.02.
ISIP 776. 5 minutes 393, 10 minutes 322, 15 minutes 258.