

Form 3160-4
(September 2001)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 20045. Lease Serial No.
NM - 84311a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

2. Name of Operator

McClellan Oil Corporation

3. Address

P. O. Drawer 730, Roswell, New Mexico 88202

3a. Phone No. (include area code)

(505) 622-3200

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

At surface 1340' FNL & 990' FWL

At top prod. interval reported below SAME

At total depth SAME

14. Date Spudded

3/23/03

15. Date T.D. Reached

4/14/03

16. Date Completed

☐ D&A ☒ Ready to Prod.18. Total Depth: MD 5,567
TVD 5,56719. Plug Back T.D.: MD 5,518
5,518 TVD 5,51820. Depth Bridge Plug Set: MD 5,240
TVD 5,240

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

LDT/CNL/GRDLL/GRSONIC/GR

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24	Surface	1,120'	NA	550 sk "C"		Surface	Ext. in hole
7-7/8"	5-1/2"	13.5	Surface	5,558'	NA	340 sk "C"	130	3,320'	Ext. in hole

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"	5,071'	5,059'						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	4,752'	5,318'	5,111' - 5,117'	4	24	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5,111' - 5,117'	2000 gals 20% HCL acid

ACCEPTED FOR RECORD

JUN 3 2003

ARMANDO A. LOPEZ
PETROLEUM ENGINEER

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
5/13/03	5/1/03	4		0	540	0			Flowing
Choke Size	Tbg. Press. Flwg. St.	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
20/64"	210/950	Plg		0	540	0	NA	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. St.	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

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	Tub 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	Tub Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

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

Sold to Agave Energy Company

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
Wolfcamp	5,111'	5,117'	Limestone - Gas bearing	San Andres	710'
				Glorieta	1,844'
				Tubb	3,319'
				Abo	4,064'
				Wolfcamp	4,752'
				Pena Lime	5,318'
				Penn Clastics	5,446'
				Granite Wash	5,476'

32. Additional remarks (include plugging procedure):

33. 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: _____

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) Mark McClellan

Title President

Signature

M. McClellan

Date May 20, 2003

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.

WELL NAME AND NUMBER Ross Federal No. 2LOCATION Section 6, T10S, R26E, NW 1/4, Chaves County, NMOPERATOR McClellan Oil CorporationDRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

Degrees @ Depth1° 508'1/2° 1060'1° 1505'1° 2009'3/4° 2516'1/4° 3021'3/4° 3492'1/2° 3998'Degrees @ Depth1/2° 4515'1/4° 4990'Degrees @ DepthDrilling Contractor United Drilling, Inc.By: George A. Aho

George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 18th day of April,
2003.

Karma Tankersley
Notary PublicMy Commission Expires: 09-25-03County ChavesState NM.