

Oil Cons.  
N.M. DIV-Dist. 2  
1901 W. Grand Avenue  
Artesia, NM 88210FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2004

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. 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 \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator

McClellan Oil Corporation

8. Lease Name and Well No.

Ross Federal No.5

3. Address

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

3a. Phone No. (include area code)

(505) 622-3200

9. API Well No.

30-005-63621

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

At surface 660' FSL &amp; 660' FEL

At top prod. interval reported below Same

At total depth Same

RECEIVED

JAN 22 2004

OCD-ARTESIA

10. Field and Pool, or Exploratory

Foor Ranch Wolfcamp

11. Sec., T., R., M., on Block and Survey  
or Area

Sec.7 - T10S - R26E

12. County or Parish

Chaves

13. State

NM

14. Date Spudded

11/4/03

15. Date T.D. Reached

11/21/03

16. Date Completed

☐ D&A ☒ Ready to Prod.

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

3805' KB

18. Total Depth: MD 5741'  
TVD 5741'19. Plug Back T.D.: MD 5680'  
5680' TVD 5680'20. Depth Bridge Plug Set: MD  
TVD

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

Neutron/Density, Laterolog/Micro-CFL, Sonic gamma ray logs

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24	Surface	1,148'	NA	300 sx "C"		Surface	Ext in hole
7-7/8"	5-1/2" J-55	15.5	Surface	5740'	NA	310 sx "C"		3,995'	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)
2-3/8"	5,216'	5,222'	5-1/2"					

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	4,924'	5,480'	5,277'-5,280'	0.45"	18	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5,277' - 5,280'	250 gals 15% HCL & 2000 gals 20% HCL acid

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
12/16/03	1/7/04	24		0	165	0		0.6518	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. Plkr	24 Hr. Rate*	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
48/64"	155/960							Waiting on Pipeline connection	

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	Call Press	24 Hr. Rate*	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

ACCEPTED FOR RECORD  
JAN 21 2004  
ARMANDO A. LOPEZ  
PETROLEUM ENGINEER

## 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 (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	5,277'	5,280'	Limestone with associated gas	Queen	380'
				Penrose	450'
				Grayburg	621'
				San Andres	883'
				Glorieta	2002'
				Tubb	3499'
				Abo	4244'
				Wolfcamp	4924'
				Penn Lime	5480'
				Strawn	5617'
				Granite Wash	5658'

## 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

*Mark McClellan*

Date 1/15/04

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.