

**OCD Artesia
NM OIL CONSERVATION**

ARTESIA DISTRICT

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 24 2014

Form 3160-4
(August 2007)

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM0557142

RECEIVED

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.

2. Name of Operator **YATES PETROLEUM CORPORATION** Contact: LAURA WATTS
Mail: laura@yatespetroleum.com

8. Lease Name and Well No.
ROSS EG FEDERAL 4

3. Address 105 SOUTH FOURTH STREET
ARTESIA, NM 88210

3a. Phone No. (include area code)
Ph: 575-748-4272

9. API Well No. 30-015-26770 **S2**

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

10. Field and Pool, or Exploratory
N. SEVEN RIVERS; GLOR-YESO

11. Sec., T., R., M., or Block and Survey
or Area Sec 20 T19S R25E Mer

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3567 GL

14. Date Spudded
01/27/2014

15. Date T.D. Reached
07/31/1991

16. Date Completed
 D & A Ready to Prod.
03/15/2014

18. Total Depth: MD 8300
TVD

19. Plug Back T.D.: MD 3415
TVD

20. Depth Bridge Plug Set: MD 7745
TVD

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

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

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
26.000	20.000		0	40					
14.750	9.625 J-55	36.0	0	1220		1100		0	
8.750	7.000 J-55	23.0	0	8300		1650		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	2823							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	2408	2612	2408 TO 2612		43	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
2408 TO 2612	ACIDIZED W/6,940G 20 PERCENT HCL ACID, FRAC W/A TOTAL OF 273,436 LBS 100 MESH, 16/30&40/70 BRADY SAND

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
03/16/2014	03/21/2014	24	→	17.0	4.0	433.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
NA	200	100.0	→	17	4	433		POW	

ACCEPTED FOR RECORD

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	
			→						

SEP 18 2014

BUREAU OF LAND MANAGEMENT
CARRISPAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #250624 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED

AD

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

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
SAN ANDRES	696	2189		SAN ANDRES	696
GLORIETA-YESO	2190	3596		GLORIETA-YESO	2190
BONE SPRING	3597	5501		BONE SPRING	3597
WOLFCAMP	5502	7613		WOLFCAMP	5502
CANYON	7614	8300		CANYON	7614
THESE ARE THE ONLY TOPS FOR THIS WELL					

32. Additional remarks (include plugging procedure):
AMENDED QUESTION 51 (SUMMARY OF POROUS ZONES)

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):

**Electronic Submission #250624 Verified by the BLM Well Information System.
For YATES PETROLEUM CORPORATION, sent to the Carlsbad**

Name (please print) LAURA WATTS

Title REG REPORTING TECHNICIAN

Signature _____ (Electronic Submission)

Date 06/24/2014

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****