

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 S. First St., Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 025575
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30-015-29431	⁵ Pool Name N. Seven Rivers; Glorieta-Yeso	⁶ Pool Code 97565
⁷ Property Code	⁸ Property Name Apollo APU Federal	⁹ Well Number 3

II. ¹⁰ Surface Location

UL or lot no. P	Section 10	Township 19S	Range 25E	Lot Idn	Feet from the 660	North/South Line South	Feet from the 660	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 9/25/14	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
286911	Remuda Energy Transportation, LLC 105 South Fourth Street Artesia, NM 88210	O
147831	Agave Energy Company 105 South Fourth Street Artesia, NM 88210	G
NM OIL CONSERVATION ARTESIA DISTRICT		
OCT 09 2014		

RECEIVED

IV. Well Completion Data

²¹ Spud Date RC 6/1/14	²² Ready Date 9/24/14	²³ TD 8,230'	²⁴ PBDT 3,798'	²⁵ Perforations 2,610'-2,892'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
REFER TO ORIGINAL COMPLETION					
		2-7/8"	2,967'		

V. Well Test Data

³¹ Date New Oil 9/25/14	³² Gas Delivery Date 9/25/14	³³ Test Date 9/28/14	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure 250 psi	³⁶ Csg. Pressure 100 psi
³⁷ Choke Size NA	³⁸ Oil 7	³⁹ Water 215	⁴⁰ Gas 3	⁴¹ Test Method Pump Test	
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Laura Watts</i> Printed name: Laura Watts Title: Regulatory Reporting Technician E-mail Address: laura@yatespetroleum.com Date: October 7, 2014			OIL CONSERVATION DIVISION Approved by: <i>AL Dado</i> Title: <i>DIST II Supervisor</i> Approval Date: <i>12/12/14</i> Pending BLM approvals will subsequently be reviewed and scanned		

NM OIL CONSERVATION

ARTESIA DISTRICT

OCT 09 2014

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM023855B

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.
APOLLO APU FEDERAL 3

3. Address 105 SOUTH FOURTH STREET
ARTESIA, NM 88210

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

9. API Well No.
30-015-29431

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

At surface SESE 660FSL 660FEL

At top prod interval reported below SESE 660FSL 660FEL

At total depth SESE 660FSL 660FEL

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

11. Sec., T., R., M., or Block and Survey
or Area Sec 10 T19S R25E Mer

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
06/01/2014

15. Date T.D. Reached
06/17/1997

16. Date Completed
☐ D & A ☒ Ready to Prod.
09/24/2014

17. Elevations (DF, KB, RT, GL)*
3452 GL

18. Total Depth: MD 8230
TVD

19. Plug Back T.D.: MD 3798
TVD

20. Depth Bridge Plug Set: MD 7660
TVD

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

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	80				0	
14.750	9.625 J-55	36.0	0	1178		1100		0	
8.750	7.000 J-55	26.0	0	8230		1250		224	

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	2967							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	2610	2892	2610 TO 2892		75	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
2610 TO 2892	ACIDIZED WITH 2500 GALLONS 15 PERCENT HCL ACID, FRAC WITH A TOTAL OF 290,718 LBS 100 MESH, 16/30
2610 TO 2892	BRADY AND 40/70 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
09/25/2014	09/28/2014	24	→	7.0	3.0	215.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	250	100.0	→	7	3	215		POV	

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

Pending BLM approvals will
subsequently be reviewed
and scanned

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #268993 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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	831	2453		SAN ANDRES	831
GLORIETA-YESO	2454	3919		GLORIETA-YESO	2454
BONE SPRING	3920	5745		BONE SPRING	3920
WOLFCAMP	5746	7593		WOLFCAMP	5746
CANYON	7594	8230		CANYON	7594

32. Additional remarks (include plugging procedure):

2 sets of CBL logs mailed to BLM-Carlsbad, 1 mailed to NMOCD-Artesia on 10/7/2014.

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 #268993 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 10/07/2014

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.

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