

Submit To Appropriate District Office  
Two Copies  
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

**HOBBS OGD** State of New Mexico  
Energy, Minerals and Natural Resources

**MAY 14 2013**  
Oil Conservation Division  
1220 South St. Francis Dr.  
**RECEIVED** Santa Fe, NM 87505

Form C-105  
Revised August 1, 2011

1. WELL API NO.

30-025-38390

2. Type of Lease

☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

VA-0621

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☒ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER **RECOMPLETION**

8. Name of Operator

Yates Petroleum Corporation

10. Address of Operator

105 South Fourth Street, Artesia, NM 88210

5. Lease Name or Unit Agreement Name

Mescalero ARL State

6. Well Number:

3

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
--------------	----------	---------	----------	-------	-----	---------------	----------	---------------	----------	--------

Surface:	N	2	10S	32E		660	South	1980	West	Lea
----------	---	---	-----	-----	--	-----	-------	------	------	-----

BH:										
-----	--	--	--	--	--	--	--	--	--	--

13. Date Spudded RC 4/14/13	14. Date T.D. Reached 3/18/08	15. Date Rig Released NA	16. Date Completed (Ready to Produce) 5/1/13	17. Elevations (DF and RKB, RT, GR, etc.) 4280'GR
--------------------------------	----------------------------------	-----------------------------	---	--

18. Total Measured Depth of Well 10,542'	19. Plug Back Measured Depth 10,250'	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run None for recompletion
---	---	--	---

22. Producing Interval(s), of this completion - Top, Bottom, Name

8643'-8972' Upper Penn

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
-------------	----------------	-----------	-----------	------------------	---------------

REFER TO ORIGINAL COMPLETION


24. LINER RECORD					25. TUBING RECORD		
------------------	--	--	--	--	-------------------	--	--

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	9072'	

26. Perforation record (interval, size, and number)

8643'-8972' (124)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
----------------	-------------------------------

8643'-8972'	Acidized with 10,000g 15% HCL acid
-------------	------------------------------------

## 28. PRODUCTION

Date First Production 5/2/13	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
---------------------------------	--	---

Date of Test 5/6/13	Hours Tested 24 hrs	Choke Size NA	Prod'n For Test Period	Oil - Bbl 97	Gas - MCF 201	Water - Bbl. 121	Gas - Oil Ratio NA
------------------------	------------------------	------------------	------------------------	-----------------	------------------	---------------------	-----------------------

Flow Tubing Press. 100 psi	Casing Pressure 100 psi	Calculated 24-Hour Rate	Oil - Bbl. 97	Gas - MCF 201	Water - Bbl. 121	Oil Gravity - API - (Corr.) NA
-------------------------------	----------------------------	-------------------------	------------------	------------------	---------------------	-----------------------------------

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

30. Test Witnessed By  
F. Moreno

31. List Attachments  
None for recompletion

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature  Printed Name Tina Huerta

Title Regulatory Reporting Supervisor Date May 13, 2013

E-mail Address: [tinah@yatespetroleum.com](mailto:tinah@yatespetroleum.com)

  
MAY 23 2013

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T	T. Entrada	
T. Wolfcamp	T	T. Wingate	
T. Penn	T	T. Chinle	
T. Cisco	T	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
			<b>REFER TO ORIGINAL COMPLETION</b>