

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

State of New Mexico
HOBBS Energy, Minerals and Natural Resources

JAN 24 2014

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

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-025-40630
2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.
VO-3524

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

8. Name of Operator

Yates Petroleum Corporation

9. OGRID

025575

10. Address of Operator

105 South Fourth Street, Artesia, NM 88210

11. Pool name or Wildcat

Berry, Bone Spring, North(Oil)

12. Location

Unit Ltr

Section

Township

Range

Lot

Feet from the

N/S Line

Feet from the

E/W Line

County

Surface:

Lot 15

5

21S

34E

2500

South

1980

East

Lea

BH:

Lot 2

5

21S

34E

2585

North

1971

East

Lea

13. Date Spudded

RH 5/11/13

RT 7/11/13

14. Date T.D. Reached

8/10/13

15. Date Rig Released

8/13/13

16. Date Completed (Ready to Produce)

1/14/14

17. Elevations (DF and RKB,

RT, GR, etc.) 3,738' GR

3,739' KB

18. Total Measured Depth of Well

15,541'

19. Plug Back Measured Depth

15,479'

20. Was Directional Survey Made?

Yes (attached)

21. Type Electric and Other Logs Run

CBL/VDL/Gamma Ray/CCL

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

10,992' - 15,476' Bone Spring

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	80'	26"	9 yds redi-mix to surface	
13-3/8"	54.5#	1,887'	17-1/2"	1220 sx (circ)	
9-5/8"	36#,40#	5,935'	12-1/4"	1460 sx (circ)	
5-1/2"	17#	15,528'	8-1/2"	2055 sx (TOC 3,426' CBL)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

10,992' - 15,476' (468)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,992'-15,476'	Acidized with 74,500 gals 15% HCL acid, frac with a total of 3,873,470 lbs 30/50 Econoprop.

28. PRODUCTION

Date First Production 1/15/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 1/21/14	Hours Tested 24	Choke Size 16/64	Prod'n For Test Period	Oil - Bbl 226	Gas - MCF 198	Water - Bbl. 944	Gas - Oil Ratio NA
Flow Tubing Press. NA	Casing Pressure 800	Calculated 24-Hour Rate	Oil - Bbl. 226	Gas - MCF 198	Water - Bbl. 944	Oil Gravity - API - (Corr.) NA	

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

30. Test Witnessed By
I. Rubio

31. List Attachments
Log, Surveys

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 Laura Watts

Title Regulatory Reporting Technician Date January 23, 2014

E-mail Address: laura@yatespetroleum.com

MAR 25 2014

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. Salt	1881'		T. Strawn		
B. Salt	3485'		T. Atoka		
T. Yates	3642'		T. Miss		
T. 7 Rivers			T. Devonian		
T. Queen			T. Silurian		
T. Grayburg			T. Montoya		
T. San Andres			T. Simpson		
T. Glorieta			T. McKee		
T. Paddock			T. Ellenburger		
T. Blinbry			T. Gr. Wash		
T. Tubb			T. Brushy Canyon	7030'	
T. Drinkard			T. Bone Springs	8619'	
T. Abo			T. Rustler	1794'	
T. Wolfcamp			T. Tansill	3543'	
T. Penn			T. Capitan Reef	4011'	
T. Cisco (Bough C			T. Cherry Canyon	6014'	
			T. Ojo Alamo		T. Penn A
			T. Kirtland		T. Penn. "B
			T. Fruitland		T. Penn. "C
			T. Pictured Cliffs		T. Penn. "D
			T. Cliff House		T. Leadville
			T. Menefee		T. Madison
			T. Point Lookout		T. Elbert
			T. Mancos		T. McCracken
			T. Gallup		T. Ignacio Otzte
			Base Greenhorn		T. Granite
			T. Dakota		
			T. Morrison		
			T. Todilto		
			T. Entrada		
			T. Wingate		
			T. Chinle		
			T. Permian		

OIL OR GAS SANDS OR ZONES

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