

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
Energy, Minerals and Natural Resources

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

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-015-42893
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.
VB-0545

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)

5. Lease Name or Unit Agreement Name
Macanudo BTE State Com
6. Well Number:
1H **NM OIL CONSERVATION**
ARTESIA DISTRICT

MAY 23 2016

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
Yates Petroleum Corporation

9. OGRID
025575 **RECEIVED**

10. Address of Operator
105 South Fourth Street, Artesia, NM 88210

11. Pool name or Wildcat
Willow Lake: Bone Spring, West (Oil)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	I	23	24S	27E		2365	South	605	East	Eddy
Blk:	A	14	24S	27E		330	North	663	East	Eddy

13. Date Spudded 1/29/15 RH 3/2/15 RT	14. Date T.D. Reached 3/15/15	15. Date Rig Released 3/21/15	16. Date Completed (Ready to Produce) 5/3/16	17. Elevations (DF and RKB, RT, GR, etc.) 3,171' GR 3,189' KB
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18. Total Measured Depth of Well 16,056'	19. Plug Back Measured Depth 16,052'	20. Was Directional Survey Made? Yes (attached)	21. Type Electric and Other Logs Run Radial Bond Gamma Ray CCL
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22. Producing Interval(s), of this completion - Top, Bottom, Name
8,682'-16,032' Bone Spring

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	conductor	80'	30"	270 sx redi-mix to surface	
13-3/8"	48#	749'	17-1/2"	425 sx (circ)	
9-5/8"	36#	2,513'	12-1/4"	597 sx (circ)	
5-1/2"	17#	16,056'	8-1/2"	2290 sx (TOC 1,010' by CBL)	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 8,682'-16,032' (1,258 holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 8,682'-16,032' AMOUNT AND KIND MATERIAL USED Acidized with 148,000 gallons 15% HCL acid, frac with a total of 10,291.220 lbs of sand.
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PRODUCTION

28. Date First Production 5/4/16		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 5/16/16	Hours Tested 24 hours	Choke Size 30/64"	Prod'n For Test Period	Oil - Bbl 725	Gas - MCF 981	Water - Bbl. 1733	Gas - Oil Ratio NA
Flow Tubing Press. NA	Casing Pressure 900 psi	Calculated 24-Hour Rate	Oil - Bbl. 725	Gas - MCF 981	Water - Bbl. 1733	Oil Gravity - API - (Corr.) NA	

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

30. Test Witnessed By
A. Mayes

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 Laura Watts Printed Name Laura Watts Title Regulatory Reporting Technician Date May 20, 2016
E-mail Address: laura@yatespetroleum.com

