

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.
30-025-41377
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.
VO-9011

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
Date BTB State Com
6. Well Number:
4H
- HOBBS CO**
FEB 09 2015

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
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:	A	14	21S	33E		15	North	510	East	Lea
BH:	P	14	21S	33E		336	South	757	East	Lea

13. Date Spudded
RH 7/17/14
RT 8/26/14
14. Date T.D. Reached
9/18/14
15. Date Rig Released
9/21/14
16. Date Completed (Ready to Produce)
1/20/15
17. Elevations (DF and RKB, RT, GR, etc.) 3,788' GR

18. Total Measured Depth of Well
16,418'
19. Plug Back Measured Depth
16,416'
20. Was Directional Survey Made?
Yes (attached)
21. Type Electric and Other Logs Run
Sector Bond/VDL/GR/CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name
12,134'-16,416' 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	100'	30"	324 sx redi-mix to surface	
13-3/8"	48#,54.50#	1,842'	17-1/2"	1260sx (circ)	
9-5/8"	36#,40#	5,631'	12-1/4"	1495sx (circ)	
5-1/2"	17#	16,418'	8-1/2"	2225sx (TOC 1,336' 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)
12,134'-16,316' (504)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
12,134'-16,416'
AMOUNT AND KIND MATERIAL USED
Acidized with 84,000 gallons 15% HCL acid and frac with a total of 4,553,840# of 30/50 Econo prop

28. **PRODUCTION**

Date First Production 1/21/15		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 1/29/15	Hours Tested 24	Choke Size 17/64"	Prod'n For Test Period	Oil - Bbl 466	Gas - MCF 933	Water - Bbl. 969	Gas - Oil Ratio NA
Flow Tubing Press. NA	Casing Pressure 1975 psi	Calculated 24-Hour Rate	Oil - Bbl. 466	Gas - MCF 933	Water - Bbl. 969	Oil Gravity - API - (Corr.) NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
30. Test Witnessed By
Jr. Sonora

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 February 5, 2015

E-mail Address: laura@yatespetroleum.com

MAP 0 2 2015

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. Ojo Alamo	T. Penn A
T. Salt	1,995'	T. Canyon	T. Kirtland	T. Penn. "B"
B. Salt	3,866'	T. Strawn	T. Fruitland	T. Penn. "C"
T. Yates	4,270'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers		T. Miss	T. Cliff House	T. Leadville
T. Queen		T. Devonian	T. Menefee	T. Madison
T. Grayburg		T. Silurian	T. Point Lookout	T. Elbert
T. San Andres		T. Montoya	T. Mancos	T. McCracken
T. Glorieta		T. Simpson	T. Gallup	T. Ignacio Otzte
T. Paddock		T. McKee	Base Greenhorn	T. Granite
T. Blinebry		T. Ellenburger	T. Dakota	
T. Tubb		T. Gr. Wash	T. Morrison	
T. Drinkard		T. Avalon Sand	8,954'	T. Todilto
T. Abo		T. Bone Springs	8,780'	
T. Wolfcamp		T. Rustler	1,852'	T. Entrada
T. Penn		T. Capitan Reef	4,523'	T. Wingate
T. Cisco		T. Cherry Canyon	5,849'	T. Chinle
		T. Brushy Canyon	7,192'	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	From	To	Thickness In Feet	Lithology