

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.
30-015-41754

2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.
VO-3301-1

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
Savannah State Com

6. Well Number:
3H

NM OIL CONSERVATION
ARTESIA DISTRICT

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
N. Seven Rivers; Glorieta-Yeso (Oil)

12. Location
Unit Ltr: H, Section: 32, Township: 19S, Range: 25E, Feet from the N/S Line: North, Feet from the E/W Line: 150, County: Eddy

13. Date Spudded
RH 1/7/14, RT 1/12/14

14. Date T.D. Reached
1/21/14

15. Date Rig Released
1/24/14

16. Date Completed (Ready to Produce)
6/23/14

17. Elevations (DF and RKB, RT, GR, etc.)
3,490' GR

18. Total Measured Depth of Well
7,020'

19. Plug Back Measured Depth
6,973'

20. Was Directional Survey Made?
Yes(attached)

21. Type Electric and Other Logs Run
CBL/VDL/GR/CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name
2,817'-6,885' Yeso

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	60'	26"	6 sx redi-mix to surface	
9-5/8"	36#	843'	14-3/4"	800 sx (circ)	
5-1/2"	17#	7,020'	8-1/2"	1190 sx (TOC 50' CBL)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	2,107'	

26. Perforation record (interval, size, and number)
2,817'-6,885' (570)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2,817'-6,885'	Acidized with 60,000 gals 20% NEFE HCL acid, frac with a total of 5,866,087# 100% Mesh and 40/70
	White sand.

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
6/24/14	Pumping	Producing					
Date of Test 7/7/14	Hours Tested 24	Choke Size 64/64"	Prod'n For Test Period	Oil - Bbl 38	Gas - MCF 94	Water - Bbl. 1094	Gas - Oil Ratio NA
Flow Tubing Press. 300.psi	Casing Pressure 220 psi	Calculated 24-Hour Rate	Oil - Bbl. 38	Gas - MCF 94	Water - Bbl. 1094	Oil Gravity - API - (Corr.) NA	

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

30. Test Witnessed By
J. Dominguez

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
July 8, 2014

E-mail Address: laura@yatespetroleum.com

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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 670'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2,270'	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. Yeso 2,439'	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

From	To	Thickness In Feet	Lithology