

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.

30-015-41782

2. Type of Lease

☐ STATE ☒ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

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

5. Lease Name or Unit Agreement Name
Abundance AVZ

6. Well Number:

2H

RECEIVED

MAY 21 2014

NMOCD ARTESIA

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

Section

Township

Range

Lot

Feet from the

N/S Line

Feet from the

E/W Line

County

Surface:

A

23

19S

25E

250

North

660

East

Eddy

BH:

A

14

19S

25E

330

North

667

East

Eddy

13. Date Spudded

RH 1/23/14

RT 1/25/14

14. Date T.D. Reached

2/4/14

15. Date Rig Released

2/6/14

16. Date Completed (Ready to Produce)

4/29/14

17. Elevations (DF and RKB,
RT, GR, etc.) 3,425' GR

18. Total Measured Depth of Well

7,480'

19. Plug Back Measured Depth

7,433'

20. Was Directional Survey Made?

Yes (attached)

21. Type Electric and Other Logs Run
CBL

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

3,091'-7,385' 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#	1,010'	14-3/4"	785 sacks (circ)	
5-1/2"	17#	7,480'	8-1/2"	1250 sacks (circ)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	2,276'	

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

3,091'-7,385' (570)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3,091'-7,385'

Acidized with 61,000 gals 20% HCL acid, frac with a
total of 5,544,475# 100 mesh and 40/70 Brady sand.

28. PRODUCTION

Date First Production 4/30/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 5/19/14	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 123	Gas - MCF 107	Water - Bbl. 1428	Gas - Oil Ratio NA
Flow Tubing Press. 210 psi	Casing Pressure 100 psi	Calculated 24- Hour Rate	Oil - Bbl. 123	Gas - MCF 107	Water - Bbl. 1428	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

May 20, 2014

E-mail Address: laura@yatespetroleum.com

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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 600'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 920'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2,480'	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 2,703'	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