

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-025-31334

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

K-1860

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐

GAS WELL ☐

DRY ☒

OTHER ☐

b. Type of Completion:

NEW
WELL ☐

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☒

OTHER ☐ P&A

7. Lease Name or Unit Agreement Name

Atlantic 32 State

2. Name of Operator

Harvey E. Yates Company

3. Address of Operator

P.O. Box 1933, Roswell, N.M. 88202

8. Well No.

#3

9. Pool name or Wildcat

Wildcat

4. Well Location

Unit Letter D : 660 Feet From The North Line and 800 Feet From The West Line

Section 32 Township 18S Range 33E NMPM Lea County

10. Date Spudded

8/2/91

11. Date T.D. Reached

8/8/91

12. Date Compl. (Ready to Prod.)

P&A 8/9/91

13. Elevations (DF & RKB, RT, GR, etc.)

3747 GL

14. Elev. Casinghead

3747

15. Total Depth

5120

16. Plug Back T.D.

n/a

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

All

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

n/a

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DN a/GR & DLL w/Micro

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	32	426	12 1/4	350	circ to surface

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
n/a		

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

n/a

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

n/a

28. PRODUCTION

Date First Production N/A		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) P&A	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

30. List Attachments

Deviation Survey & E-Logs

31. 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

Wickie Teel

Printed
Name

V. Teel

Title Prod. Analyst

Date 8/14/91

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____ 1360
 T. Salt _____ 1450
 B. Salt _____ 2773
 T. Yates _____ 3000
 T. 7 Rivers _____ 3496
 T. Queen _____ 4181
 T. Grayburg _____ 4777
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....none.....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
0	172	172	Done Sand				
172	518	346	Sand, silt, shale				
518	1360	842	Sand, dolo, shale, clay, silt				
1360	1450	90	Anhy				
1450	2773	1323	Salt & shale				
2773	3000	227	Anhy				
3000	3496	496	Anhy, dolo, sand & shale				
3496	4181	685	Dolo, anhy & sand				
4181	5120	939	Sand & dolo				