

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.
30-015-29658

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-11276

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 ☐ DIMP RESVR ☐ OTHER _____

2. Name of Operator
Harvey E. Yates Company

3. Address of Operator
P.O. Box 1933, Roswell, N.M. 88202

4. Well Location
Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West Line
Section 24 Township 18S Range 28E NMPM Eddy County

10. Date Spudded 6/21/97 11. Date T.D. Reached 7/28/97 12. Date Compl. (Ready to Prod.) 9/11/97 13. Elevations (DFA RKB, RT, GR, etc.) 3493' GL 14. Elev. Casinghead ---

15. Total Depth 11,260' 16. Plug Back T.D. 10,890' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools All Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 10,788-10,818' Morrow 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CN/LDT, DLL/Micro CFL 22. Was Well Cored sidewall cores

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	400	17 1/2"	425 sks	circ to surface
8 5/8"	32#	3123	12 1/4"	1600 sks	circ to surface
5 1/2"	17#	11,260	7 7/8"	375 sks	TOC @ 8950

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	pkc 10,631'

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
10,788-10,818' 4 jspf, 60 deg phasing		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		10,788-10,818	none used

PRODUCTION

28. Date First Production 9/11/97 Production Method (Flowing, gas lift, pumping - Size and type pump) flowing Well Status (Prod. or Shut-in) producing

Date of Test 9/12/97 Hours Tested 24 Choke Size 22/64" Prod'n For Test Period 150 Oil - Bbl. 150 Gas - MCF 4561 Water - Bbl. 0 Gas - Oil Ratio 30,407

Flow Tubing Press. 2600# Casing Pressure Calculated 24-Hour Rate 150 Oil - Bbl. 150 Gas - MCF 4561 Water - Bbl. 0 Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold Test Witnessed By Ray Nokes

30. List Attachments

Deviation Survey, E-logs, C-102, C-104

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 Vickie Teel Printed Name Vickie Teel Title Prod Analyst Date 9/19/97

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

Northwestern New Mexico

T. Anhy <u>Rustler 230</u>	T. Canyon <u>9527</u>	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn <u>9910</u>	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka <u>10198</u>	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>850</u>	T. Miss <u>11180</u>	T. Cliff House	T. Leadville
T. 7 Rivers <u>1163</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>1808</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg <u>2200</u>	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>2607</u>	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs <u>3600</u>	T. Entrada	T.
T. Abo	T. 1st BS Sd <u>6353</u>	T. Wingate	T.
T. Wolfcamp <u>8459</u>	T. 2nd BS Sd <u>6953</u>	T. Chinle	T.
T. Penn	T. 3rd BS Sd <u>8114</u>	T. Permian	T.
T. Cisco (Bough C) <u>9321</u>	T. Morrow <u>10382</u>	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 10,224 to 10,240 No. 3, from to
No. 2, from 10,788 to 10,830 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