

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

WELL API NO.
30-015-29815
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
V-689

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 ☐
2. Name of Operator
Harvey E. Yates Company
3. Address of Operator
P.O. Box 1933, Roswell, N.M. 88202
7. Lease Name or Unit Agreement Name
Palmillo 6 State

8. Well No.
#1
9. Pool name or Wildcat
~~Underg~~ Turkey Track Cisco

4. Well Location
Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West Line
Section 6 Township 19S Range 29E NMPM Eddy County

10. Date Spudded 10/14/97
11. Date T.D. Reached 11/12/97
12. Date Compl. (Ready to Prod.) 10/6/98 reempl
13. Elevations (DF & RKB, RT, GR, etc.) 3388' GR
14. Elev. Casinghead
15. Total Depth 11,590'
16. Plug Back T.D. 11,025'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools Cable Tools
0-TD
19. Producing Interval(s), of this completion - Top, Bottom, Name
9562-84' Cisco
20. Was Directional Survey Made
No
21. Type Electric and Other Logs Run
Previously submitted
22. Was Well Cored
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	428'	17 1/2"	425 sks	
8 5/8"	32#	1200'	12 1/4"	750 sks	
5 1/2"	17#	11,590'	7 7/8"	2000 sks	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	9456'	same

26. Perforation record (interval, size, and number)
9562-84', .66", 37 holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
9562-84'
AMOUNT AND KIND MATERIAL USED
2200 gals 15% NEFE

28. PRODUCTION
Date First Production 10/6/98
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Producing
Date of Test 10/9/98
Hours Tested 24
Choke Size 22/64"
Prod'n For Test Period
Oil - Bbl. 174
Gas - MCF 361
Water - Bbl. 79 load
Gas - Oil Ratio 2074
Flow Tubing Press. 325#
Casing Pressure --
Calculated 24-Hour Rate 174
Oil - Bbl. 174
Gas - MCF 361
Water - Bbl. 79 load
Oil Gravity - API - (Corr.) 52 gravity

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

30. List Attachments
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 Ray F. Nokes by [Signature]
Printed Name Ray F. Nokes
Title Prod Mgr/Eng
Date 10/28/98

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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	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 _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

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