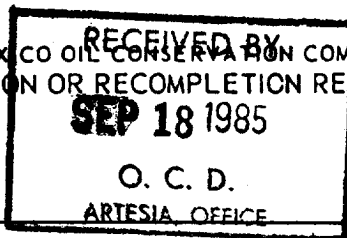


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B of M

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG



Form C-105
Revised 11-1-84

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. E-4201	

a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐

c. Name of Operator
Harvey E. Yates Comapny

d. Address of Operator
P. O. Box 1933, Roswell, New Mexico 88201

e. Location of Well

UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

ME West LINE OF SEC. 30 TWP. 17S RGE. 29E NMPM

5. Date Spudded 4/8/78	16. Date T.D. Reached 5/11/78	17. Date Compl. (Ready to Prod.) 6/13/85	18. Elevations (DF, RKB, RT, GR, etc.) 3643.4 GL	19. Elev. Casinghead
---------------------------	----------------------------------	---	---	----------------------

20. Total Depth 11,010' KB	21. Plug Back T.D. 7940'	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Rotary Tools 0-11,010	Cable Tools NA
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24. Producing Interval(s), of this completion - Top, Bottom, Name
7859' to 7822' Wolfcamp

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
DLL/M-SFL CN-FD

27. 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
12 3/4"	34#	400'	17 1/2"	475 SXS	
8 5/8"	24 & 32#	2895'	11"	750 SXS	
5 1/2"	17#	11010'	7 7/8"	1525 SXS	

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
		NA			2 7/8	7720	8032

1. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7859' to 7822'		7859' to 7822'	200 gals 15% SRA-100

Best ID-2
10-11-85
Comp. Wolfcamp

3. PRODUCTION							
Date First Production 6/13/85		Production Method (Flowing, gas lift, pumping - Size and type pump) Swabing				Well Status (Prod. or Shut-in) SI	
Date of Test 6/13/85	Hours Tested 12	Choke Size	Prod'n. Per Test Period →	Oil - Bbl. 8	Gas - MCF 0	Water - Bbl. 109	Gas-Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl. 16	Gas - MCF 0	Water - Bbl. 218	Oil Gravity - API (Corr.)	

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

Test Witnessed By
Ray Nokes

5. List of Attachments

6. 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.

SIGNED Laurel Collier TITLE Production Clerk DATE 9/13/85

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 radioactivity 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 30 through 34 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 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
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. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. Morrow _____
T. Lo Morrow _____
T. Chester _____

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 Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, 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.
No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	803	803	Anhy				
803	1050	247	Yates				
1050	1652	603	Seven Rivers				
1653	2048	395	Queen				
2048	2364	316	Grayburg				
2364	3806	1442	San Andres				
3806	5985	2179	Glorieta				
5985	7297	1312	Abo				
7297	8825	1528	Wolfcamp				
8825	9867	1042	Cisco				
9867	10128	261	Strawn				
10128	10356	228	Atoka				
10345	10658	302	Morrow				
10658	10990	332	Lower Morrow				
10990	11010	20	Chester				

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