

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Vawter	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Townsend Permo Up. Penn	
12. County	
Lea	

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	

2. Name of Operator
Harvey E. Yates Company3. Address of Operator
P. O. Box 1933, Roswell, New Mexico 882014. Location of Well
UNIT LETTER B LOCATED 990 FEET FROM THE North LINE AND 2310 FEET FROMTHE East LINE OF SEC. 31 TWP. 15S RGE. 35E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GK, etc.)	19. Elev. Casinghead
6/12/83		P & A 7/16/83	4018.5	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Was Directional Survey Made
11,445	P & A		Rotary Tools 0-11,445	No
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Well Cored
P & A				No

26. Type Electric and Other Logs Run					27. Was Well Cored
Densilog, Neutron & Mini Log; BHC Acoustilog GR; Dual Induction Focused					No
28. 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	410'	17 1/2	400 sx C1 "C"	
8 5/8	24, 28, 32	4600'	11	1200 sx Howco Lite & 200 sx C1 "C"	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
	NA					NA
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
				DEPTH INTERVAL		
				AMOUNT AND KIND MATERIAL USED		

33. PRODUCTION							
Date First Production		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.)	
						Test Witnessed By	
34. Disposition of Gun (Sold, used for fuel, vented, etc.)							

35. List of Attachments	
16. 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 <u>Ray T. [Signature]</u>	TITLE <u>Reservoir Engineer</u>
DATE <u>July 26, 1983</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 30 days after the completion of any newly-drilled or existing well. It shall be accompanied by a 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 reports received from the Division shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completion wells, 30 copies shall be reported for each zone. The form is to be filed in quadruplicate except on private 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	1826	T. Canyon	11044	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"
T. Salt		T. Alaka		T. Pictured Cliffs	T. Penn. "D"
T. Yates	2969	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers	3243	T. Devonian		T. Menefee	T. Madison
T. Green	3814	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg	4543	T. Montoya		T. Mancos	T. McCracken
T. San Andres	6143	T. Simpson		T. Gallup	T. Ignacio Qizle
T. Gilesto		T. McKee		T. Base Greenhorn	T. Granite
T. Padlock	CHR 6747	T. Ellenburger		T. Dakota	T. Granite
T. Blinberry	7340	T. Gt. Wash		T. Morrison	T. Granite
T. Tubb		T. Granite		T. Todillo	T. Granite
T. Drinkard	8383	T. Delaware Sand		T. Fatrada	T. Granite
T. Abo		T. Bone Springs		T. Wingate	T. Granite
T. Wolfcamp	9741	T. Chinle		T. Permian	T. Granite
T. Penn. Townsden 10503		T. Permian		T. Penn. "A"	T. Granite
T. Cisco (Bough C)		T. Penn. "A"			

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, 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	No. 2, from	to
No. 3, from	to	No. 4, from	to

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
0	410	410	Surface
410	2912	2502	Red Bed
2912	4600	1688	Anhy
4600	10202	5602	Lime, Dol, anhy
10202	11440	1238	Lime & Shale