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

Form C-105
Revised 11-1-84

TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER ☐

Name of Operator

Harvey E. Yates Company

Address of Operator

P. O. Box 1933, Roswell, New Mexico 88201

Location of Well

LETTER P LOCATED 660 FEET FROM THE South LINE AND 990 FEET FROM

East LINE OF SEC. 33 TWP. 13S RGE. 36E

Date Spudded 1/13/81 16. Date T.D. Reached 9/18/81 17. Date Compl. (Ready to Prod.) 11/22/84 18. Elevations (DF, RKB, RI, GR, etc.) 3951 GR 19. Elev. Casinghead

Total Depth 14593 21. Plug Back T.D. 10,485 22. If Multiple Compl., how Many NA 23. Interval Called by 0-14593 History Tools Cable Tools

Producing Interval(s), of this completion - Top, bottom, None

10,252' to 10,255' Penn

Type Electric and Other Logs Run

None

25. Was Directional Survey Made

No

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
3 3/8	48	367	17 1/2	400sxs	
8 5/8	24 - 28 - 32	4611	11	2150 sxs	
5 1/2	17 - 20	14587	7 7/8	1) 280 sxs 2) 475 sxs DV tool @ 13,500 3) 650 sxs DV tool @ 11,400	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
		NA			2 3/8	10236	

Perforation Record (Interval, size and number)

10,252' to 10,255'

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

DEPTH INTERVAL 10252 - 10255 AMOUNT AND KIND MATERIAL USED 200 gal 15% MSR-100

PRODUCTION

First Production 1/22/84		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump (2 1/2" X 1 1/4" X 20' X 24')				Well Status (Prod. or Shut-in) Prod	
Date of Test 2/4/84	Hours Tested 24 hrs	Choke Size	Prod'n. For Test Period	Oil - bbl. 45	Gas - MCF TSTM	Water - bbl. 0	Gas - Oil Ratio
Flowing Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - bbl. 45	Gas - MCF TSTM	Water - bbl. 0	Oil Gravity - Al 1 (Corr.)	39.6
Disposition of Gas (Sold, used for fuel, vented, etc.) Used for fuel and vented						Test Witnessed By Bob Williams	
List of Attachments							

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 G. J. Deane TITLE V. P. of Operations DATE 12/6/84

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and pressure data run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by tape 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 quadruplicate except on state land, where six copies are required. See Rule 115.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Any	2140	T. Ojo Alamo	T. Penn. "B"
T. Salt	2227	T. Strawn	T. Penn. "C"
T. Salt	2952	T. Aloka	T. Penn. "D"
T. Yates	3086	T. Miss	T. Leadville
T. 7 Rivers	3216	T. Devonian	T. Madison
T. Queen	3850	T. Silurian	T. Elbert
T. Grayburg	4253	T. Montoya	T. McCracken
T. San Andres	4527	T. Simpson	T. Ignacio Quartz
T. Glorieta		T. McKee	T. Granite
T. Paddock		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb		T. Granite	
T. Drinkard	8190	T. Delaware Sand	
T. Abo		T. Bone Springs	
T. Wolfcamp	9744	T. Morrow	
T. Penn.	10509	T. Miss	
T. Cisco (Bough C)		T. Chester	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	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	2260	2260	Red Bed				
2260	4600	2340	Any				
4600	8187	3587	Lime				
8187	8445	258	Dolo				
8445	9833	1388	Shale & Sand				
9833	10341	508	Dolo, Shale & Lime				
10341	11344	1003	Shale				
11344	14547	3203	Lime & Shale				
14547	14582	35	Lime & Dolo				

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