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

Form C-105
Revised 11-68

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

2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ REPERFORATION ☐ OTHER ☐

3. Name of Operator
Harvey E. Yates Company

4. Address of Operator
P. O. Box 1933, Roswell, N. M. 88201

5. Location of Well
NIT LETTER **K** LOCATED **1650** FEET FROM THE **South** LINE AND **1980** FEET FROM **Lea** COUNTY

6. Indicate Type of Lease
State ☐ Fee ☒

7. Date of Lease
Austin-Monteith

8. Lease No.
1

9. Name of Lease
Und. Austin-Miss.

10. Date Spudded **3-17-79** 11. Date Tied to Bottom **6-11-79** 12. Date Ready to Produce **7-20-79** 13. Production (OP, RK, KT, GR, etc.) **3965.9' GL** 14. Elev. Casinghead **0'-87'**

15. Total Depth **14,000' KB** 16. Total Length **13,478' KB** 17. Intervals Cased by **87'-14000'** 18. Intervals Perforated by **0'-87'**

19. Producing Interval(s) of this completion **13,360' - 13,390' KB** 20. Direction of Survey Made **Mississippian**

21. Type Electric and Other Logs Run **CN-FD; DIL-ML; GR-N Collar Log** 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#	388' KB	17 1/2"	400 Sx	None
8 5/8"	24#, 28#, 32#	4608' KB	12 1/4"	1430 Sx	None
5 1/2"	17#	14,000' KB	7 7/8"	1350 Sx	None

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET	
	NONE			2 3/8"	13,303' KB	13,303' KB	

PERFORATION LOGS (Interval, size and number)				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH	INTERVAL	SIZE	NUMBER	DEPTH	INTERVAL
13360'-69'	9'	4SPF	36	-0.50"	dia holes
13375'-77'	2'	4SPF	8	-0.50"	dia holes
13381'-85'	4'	4SPF	16	-0.50"	dia holes
13389'-90'	1'	4SPF	4	-0.50"	dia holes

23. PRODUCTION

Date First Production **7-20-79** Flowing **Shut In**

Date of Test **7-20-79** Hours Tested **1.0** Casing Size **32/64"** Production Test Period **0** Gas - MCF **134** Water - Bbl. **-0-** Gas - Oil Ratio

Flow Tubing Pressure **500** Casing Pressure **-0-** Flowing Pressure **3211** Water - Bbl. **-0-** Oil Gravity - API (Corr.)

24. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **Peck Hardee**

25. List of Attachments
Deviation survey

26. 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 **Peck Hardee** TITLE **Engineer** DATE **July 25, 1979**

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 a complete log of all electric and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All log data reported shall be measured by hand in the case of functionally filled wells; true vertical depths shall also be reported. For multiple completions, formation thickness 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 11-10.

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 Fertilizer	T. Penn. "C"
B. Salt	T. Atoka 12328	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3110	T. Miss (Lo) 13880	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 Qute
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 7452	T. Granite	T. Teditro	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 8220	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9820	T. Morrow 13005	T. Chinle	T.
T. Penn. 10852	T. Rustler 2115	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 13360 to 13390	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	3764	3764	Red beds				
3764	3922	158	Red beds, salt & anhy				
3922	4539	617	Anhy				
4539	7287	2748	Lime				
7287	7424	137	Lime, dolo & anhy				
7424	8232	808	Lime and dolo				
8232	13075	4843	Lime and shale				
13075	13229	154	Lime, shale & chert				
13229	13650	421	Lime and shale				
13650	13859	209	Shale				
13859	TD	141	Shale and lime				

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O.C.D. HOBBS, OFFICE