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

Form C-105
Revised 11-1-76

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
LG-3873

7. Unit Agreement Name

8. Farm or Lease Name
Corbin 35 State

9. Well No.
1

10. Field and Pool, or Wildcat
Und. Corbin Abo

12. County
Lea

T. LETTER **E** LOCATED **2310** FEET FROM THE **North** LINE AND **330** FEET FROM **West**

LINE OF SEC. **35** TWP. **17S** RGE. **33E** NMPM

Date Spudded 5-2-78	16. Date T.D. Reached 6-6-78	17. Date Compl. (Ready to Prod.) 6-27-78	18. Elevations (DF, RKB, RT, GR, etc.) 4133' GL	19. Elev. Casinghead
Total Depth 9000'	21. Plug Back T.D. 4100' KB	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Rotary Tools	Cable Tools
Producing Interval(s), of this completion - Top, Bottom, Name 3856' - 3877' Queen				25. Was Directional Survey Made No
Type Electric and Other Logs Run CNL - DLL - GR Collar Log				27. Was Well Cored Yes

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	292'	17 1/2"	350 Sx C1 C 2% CaCl	
8 5/8"	24# & 28#	2780'	11"	900 Sx HLW & 300 Sx C1 C	
4 1/2"	9.5#	3999' KB	7 7/8"	485 Sx C1 C POZ 2% gel	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	3934' KB
						3753'

Perforation Record (Interval, size and number)
3856' - 60'; 3862' - 64'; 3867' - 70' and 3873' - 77' - 24 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3856' - 3877'	1000 gals 7.5% BDA and 3500 gals 7.5% Morrow type acid
3856' - 3877'	Fracked with 40,000 gals WF-40, 500 gals 15% HCL Spearhead, 20,000 FLA-100, etc.

PRODUCTION

First Production 6-30-78	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
Time of Test 6-30-78	Hours Tested 24 Hrs	Choke Size
Flowing Pressure 42	Test Period 42	Oil - BBL 42
Casing Pressure	Calculated 24-Hour Rate 42	Gas - MCF TSTM
		Water - BBL 47 Load Water
		Oil Gravity - API (Corr.)

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

Test Witnessed By
Herbert Spencer

List of Attachments
logs.

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 **Perk Harder** TITLE **Engineer** DATE **July 24, 1978**

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 radioactivity logs run in 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 20 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico

Northwestern New Mexico

T. Anhy (Rustler) 1487	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Frontland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2870	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3224	T. Devonian	T. Menefee	T. Madison
T. Queen 3840	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4214	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4588	T. Simpson	T. Gallup	T. Ignacio Quete
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	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 8820	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T. Bowers 3622	T. Chinle	T.
T. Penn.	T. Penrose 4030	T. Permian	T.
T. Cisco (Bough C)	T. Lovington Sand 4728	T. Penn. "A"	T.
T. Premier 4542			
T. Cowden anhy 2500			

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	1487	1487	Red beds				
1487	2500	1013	Rustler anhy				
2500	2870	370	Cowden anhy				
2870	3224	354	Yates				
3224	3622	398	Seven Rivers				
3622	3840	218	Bowers				
3840	4030	190	Queen				
4030	4214	184	Penrose				
4214	4542	328	Grayburg				
4542	4588	46	Premier				
4588	4728	140	San Andres				
4728	8820	4092	Lovington Sand				
8820	9000	180	Abo Reef				

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JUL 25 1978

C. C.

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