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Form O-105
Revised 1-1-65

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
MAR 15 1976

5a. Indicate Type of Lease
State ☒ ☐
5. State Oil & Gas Lease No.
E-2211

Loco Mines

O. C. C.

1a. TYPE OF WELL **ARTESIA, OFFICE**
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. Name of Operator
Harvey E. Yates Company Inc.
3. Address of Operator
Suite 1000, Security Nat'l Bank Bldg., Roswell, New Mexico 88201
4. Location of Well
UNIT LETTER **J** LOCATED **1980** FEET FROM THE **South** LINE AND **2310** FEET FROM **east** LINE OF SEC. **32** TWP. **18S** RGE. **30E** NMPM
15. Date Spudded **8-28-75** 16. Date T.D. Reached **1-27-76** 17. Date Compl. (Ready to Prod.) **2-7-76** 18. Elevations (DF, RKB, RT, GR, etc.) **3400 GR** 19. Elev. Casinghead **3400**
20. Total Depth **3253** 21. Plug Back T.D. **3247** 22. If Multiple Compl., How Many **→** 23. Intervals Drilled By **Rotary Tools** Cable Tools **X**
24. Producing Interval(s), of this completion - Top, Bottom, Name
Grayburg (Loco Hills) 3176-3190 Penrose 2886-2892 Queen 2600-2622 25. Was Directional Survey Made **no**
26. Type Electric and Other Logs Run **GRN** 27. Was Well Cored **NO**

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	28#	601.75	10"	150 sx	none
4 1/2"	9.5#	3246	6"	260 sx	none

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2935	

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2600-2610	3176-3184		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2614-2616	3188-3190		3176-3190	8bbls acid, 482 bbls frac fluid
2618-2622	2 shots/ft		2886-2892	9bbls acid, 518 bbls frac fluid
2886-2892			2600-2622	18 bbls acid, 933 bbls frac fluid

33. PRODUCTION
Date First Production **2-10-76** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**
Date of Test **2-10-76** Hours Tested **24** Choke Size **10 bbl** Prod'n. For Test Period **tstm** Oil - Bbl. **50 frac fluid** Gas - MCF **10** Water - Bbl. **tstm** Gas - Oil Ratio
Flow Tubing Press. **10** Casing Pressure **tstm** Calculated 24-Hour Rate **10** Oil - Bbl. **tstm** Gas - MCF **10** Water - Bbl. **tstm** Oil Gravity - API (corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **Herb Spencer**

35. List of Attachments

36. 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 *Harvey E. Yates* TITLE **Vice President** DATE **March 11, 1976**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on a well, including drill stem tests. All depths reported shall be measured depths. In the case of direct measurements, for multiple completions, items 30 through 34 shall be reported for each zone. The number of zones shall be reported. See Rule 1105.

the completion of any newly-drilled or
and a summary of all special tests con-
drilled wells, true vertical depths shall
to be filed in quintuplicate except on

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION STATE

Southeastern New Mexico

Northwestern Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penna
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penna
B. Salt	T. Atoka	T. Pictured Cliffs	T. Leadville
T. Yates 1564	T. Miss	T. Cliff House	T. Madison
T. 7 Rivers	T. Devonian	T. Menefee	T. Elbert
T. Queen 2600	T. Silurian	T. Point Lookout	T. McCracken
T. Grayburg 3050	T. Montoya	T. Mancos	T. Ignacio Qtzite
T. San Andres	T. Simpson	T. Gallup	T. Granite
T. Glorieta	T. McKee	T. Base Greenhorn	T.
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

FORMATION RECORD (ANSEL CORP.)							
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1564	2377	813	Yates				
2378	2600	221	Bowers Sand				
2600	2824	223	Queen				
2824	3050	226	Penrose Sand				
3050	3176	126	Grayburg				
3176	3253*	77	Loco Hills Sand				
			*3253 TOTAL DEPTH				