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Form C-105
Revised 11-1-84

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

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. L-711
7. Unit Agreement Name
8. Farm or Lease Name Amoco 22 State
9. Well No.
10. Field and Pool, or Wildcat Wildcat Indesignated Wolfcamp

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER BY ☐
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐
2. Name of Operator Harvey E. Yates Company
3. Address of Operator P.O. Box 1933, Roswell, New Mexico 88201
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>22</u> TWP. <u>23S</u> RGE. <u>27E</u> NMPM

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O. C. D.
ARTESIA, OFFICE
JUN 22 1987

15. Date Spudded 3-16-78	16. Date T.D. Reached 3/12/79	17. Date Compl. (Ready to Prod.) 7-28-82 6-2-87	18. Elevations (DF, RKB, RT, GR, etc.) 3148.6 GL	19. Elev. Casinghead 3148.6 GL
20. Total Depth 12350	21. Plug Back T.D. 10370'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools N/A	Cable Tools N/A
24. Producing Interval(s), of this completion - Top, Bottom, Name 9972-78' and 9998-10,005' (28 holes)				25. Was Directional Survey Made N/A
26. Type Electric and Other Logs Run GR/CCL				27. Was Well Cored N/A

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	48	375	15"	250 SXS CL "C" 10 YD REDIMIX	SURFACE
8 5/8	24 & 32	5606	11"	2080 SXS CL HLW	CIRC 50 SXS
5 1/2	17 & 20	12,350	7 7/8	410 SXS CL HLW; 450 SXS CL "H"	
DV @ 7852 (CBL) & 350 SXS LW & 100 SXS "H" TOC @ 5700' BY TEMP					
29. LINER RECORD				30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 3/8"	9850

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
1) 9998-10,005 .29" 9972-9998 .29"] 28 holes	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
2) 9268-72 .29" 9118-24 .29"] 22 holes	9972-10,005' 200 gals 15% NEFE
	9268-72 7000 gals 20% NEFE & 2-12-82
	9118-24 10,000 gals 15% NEFE
	9268-72' 6500' gal 20% NEFE

33. PRODUCTION							
Date First Production 5-14-87		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI WOPL	
Date of Test 6-2-87	Hours Tested 2 hrs	Choke Size 1 1/2"	Prod'n. Per Test Period	Oil - Bbl. 0	Gas - MCF 339	Water - Bbl. .5	Gas - Oil Ratio N/A
Flow Tubing Press. 650#	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 4070 MCF/DAY	Water - Bbl. 6	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) WAITING ON GAS CONTRACT	Test Witnessed By CURTIS TOLLE
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35. List of Attachments C-122 to follow upon gas connection & 4 point.

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 <u>Ray L. [Signature]</u> TITLE <u>Production Manager/Engineer</u> DATE <u>6-18-87</u>
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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-dredged or deepened well. It shall be accompanied by one copy of all relevant and pertinent data received from the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by that means of two mutually different wells; true vertical depths shall also be reported. For multiple conditions, 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 1165.

Northeastern New Mexico

Northeastern New Mexico

T. Anhy	T. Canyon	10,607	T. Ojo Alamo	T. Penn. "G"
T. Salt	T. Strawn	10,914	T. Rutland-Fruitland	T. Penn. "D"
T. Salt	T. Aloka		T. Pictured Cliffs	T. Penn. "C"
T. Yates	T. Miss		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 Gize
T. Glorietta	T. McKee		T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	T. Morrison
T. Blinberry	T. Gr. Wash		T. Todillo	T. Entrada
T. Tubbs	T. Granite		T. Wingate	T. Chinle
T. Wolfcamp	8860	Morrow - 11,482		T. Permian
T. Penn.				T. Penn. "A"
T. Cisco (Bough C)				

01L OR GAS SANDS OR ZONES

No. 1, from	9972	to	9978	No. 4, from	10
No. 2, from	9988	to	10,005	No. 5, from	10
No. 3, from		to		No. 6, from	10

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

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

FORMATION RECORD (Attach additional sheets if necessary)

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