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

Form C-105
Revised 11-1-88

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. V 1358	

10. TYPE OF WELL	
b. TYPE OF COMPLETION	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	

7. Unit Agreement Date
8. Form or Lease Name French 36 State
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat

2. Name of Operator Harvey E. Yates Company
3. Address of Operator P.O. Box 1933, Roswell, New Mexico 88202

4. Location of Well	
UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>18S</u> RGE. <u>32E</u> NMPM	11. County Lea

15. Date Spudded 10-2-87	16. Date T.D. Reached 10-20-87	17. Date Compl. (Ready to Prod.) 1-20-88	18. Elevations (DF, RKB, RT, GR, etc.) 3729 GR 16' KB	19. Elev. Casinghead 3729'
20. Total Depth 10,250'	21. Plug Back T.D. 9900	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0 - TD Cable Tools	

24. Producing Interval(s), of this completion - Top, bottom, Name 9582-9610' (Bone Spring)	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run CN/Litho Density, DLL/MSFL, CBL/GR	27. Was Well Cored No
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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 & 54.5#	403	17 1/2	425 sx CL "C" w/2% CACL circ 60 sx	
8 5/8	24 & 32#	3115	11	1300 sx CL "C" w/2% CACL circ 168 sx	
5 1/2	17	10,250	7-7/8	1st stage 475 sx 65/35 poz & self stresses DV @ 7658' 2nd stage 1100 sx 65/55 poz & CL "H" IOC @ 2350'	

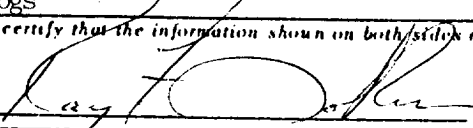
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	9034	9034

31. Perforation Record (Interval, size and number) 9582, 93,98,9605,08, 10 (6 holes) .41	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9582-9610	1700 gals 7 1/2% SRA
	9582-9610	40,000 gals WF60 w/97,000# sd

33. PRODUCTION							
Date First Production 1-23-88		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping (down hole jet pump)				Well Status (Prod. or Shut-in) prod	
Date of Test 2-2-88	Hours Tested 24	Choke Size —	Prod'n. Per Test Period →	Oil - Pbl. 25	Gas - MCF TSIM	Water - Pbl. 9	Gas - Oil Ratio —
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Pbl. 25	Gas - MCF TSIM	Water - Pbl. 9	Oil Gravity - API (Corr.) 38.6	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Lease Fuel	Test Witnessed By John Bilberry
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35. List of Attachments Logs

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 	TITLE Production Manager/Engineer	DATE 2-9-88

