

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

JAN 23 1981

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-4857

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐		
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. PRES. ☐	OTHER ☐

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	H	LOCATED	1980	FEET FROM THE	North	LINE AND	660	FEET FROM	
THE	East	LINE OF SEC.	24	TWP.	18S	RGE.	28E	NMPR.	

15. Date Spudded	8/31/80	16. Date T.D. Reached	10/04/80	17. Date Compl. (Ready to Prod.)	1/16/81	18. Elevation (ft., RKB, RL, GK, etc.)	3524.5' GR	19. Elev. Casinghead	3524.5'
20. Total Depth	11,234'	21. Plug back T.D.	10,890'	22. If Multiple Compl., How Many		23. Interval Cased by	0-11,234'	24. Was Directional Survey Made	NO
24. Producing Interval(s) of this completion - Top, Bottom, Name									
10,738' to 10,848' Upper Morrow									
26. Type Electric and Other Logs Run									
Dresser-Atlas CNL-FDC, DLL-Rxo, Sonic, CB, GR Col									
27. Was Well Cased									
NO									

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH, FT.	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	359'	17 1/2"	375 sxs Circ. 37sx	0
8 5/8"	24#-32#	3000'	11"	1500 sxs 1"w/416sxs to Surface	0
5 1/2"	17#-20#	11234'	7 7/8"	1100 sxs TOC 5840'	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE					2 3/8"	10,700'	10,700'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,842' to 10,848' 2 SPF 12-0.32" dia holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,790' to 10,796' 2 SPF 12-0.32" dia holes	10,842'-10,848'	500 gals-15% MSR-100
10,738' to 10,748' 2 SPF 12-0.32" dia holes	10,790'-10,796'	500 gals-7 1/2% MSR-100
Total 44 0.32" dia holes	10,738'-10,748'	1000 gals 7 1/2% MSR-100
	10,738'-10,848'	6000 gals 7 1/2% MSR-100 w/1000s
	10,738'-10,848'	30000 gals gelled KCl water N ₂ /H ₂ O

33. PRODUCTION	
Date First Production	1/16/81
Production Method (Flowing, gas lift, pump out - size and type pump)	
FLOW	
Date of Test	1/15/81
Hours Tested	12
Choke Size	3/4"
Flowing Pressure	100
Casing Pressure	250
Producing Interval	10,738'-10,848'
Oil - PRL	Trace
Gas - MCF	800
Water - PRL	trace
Oil Gravity - API (Corr.)	--

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	N.M. Young

35. List of Attachments	
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	Paul Hardie
TITLE	Engineer
DATE	1/21/81