

N.M. Oil Cons. Div' on
1625 N. French Dr.
Hobbs, NM 88240
SUBMIT TO OIL FIELD UNIT 7 OFFICE
(other instructions on reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires February 28, 1995
5. LEASE DESIGNATION AND SERIAL NO.UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

LC029410B

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other	6. IF INDIAN ALLOTTEE OR TRIBE NAME
1b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF-GENVR <input type="checkbox"/> Other	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Harvey E. Yates Company	8. FARM OR LEASE NAME, WELL NO. Pearsall 6 Federal #2
3. ADDRESS AND TELEPHONE NO. P.O. Box 1933, Roswell, NM 88202	9. API WELL NO. 30-025-35588
4. LOCATION OF WELL At surface 660' FSL & 1,980' FEL At top prod. interval reported below At total depth	10. FIELD AND POOL OR WILDCAT Young Bone Springs North
14. PERMIT NO.	12. COUNTY OR PARISH Lea
DATE ISSUED	13. STATE NM
15. DATE SPUDDED 8/6/01	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3,809'
16. DATE T.D. REACHED 8/29/01	19. ELEV. CASINGHEAD
17. DATE COMP (Ready to prod) 10/16/01	20. TOTAL DEPTH, MD & TVD 9600'
21. PLUG, BACK T.D., MD & TVD 8930'	22. IF MULTIPLE COMPL. HOW MANY*
23. INTERVALS DRILLED BY	ROTARY TOOLS
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM NAME (MD AND TVD)* 8,695-8,715'	25. WAS DIRECTIONAL SURVEY MADE? No
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp Z-Densilog/Dual Laterolog	27. WAS WELL COPED? No

28. CASING RECORD				(Report all strings set in well)	
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"/H-40	48#	400'	17 1/2"	Surface - Circ 147 sxs cmt	
8 5/8"/J-55	32#	3,100'	12 1/4"	Surface - Circ 115 sxs cmt	
5 1/2"/J-55	17#	9,595'	7 7/8"	Surface - Circ 204 sxs cmt	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	DEPTH SET (MD)	PACKER SET (MD)
				2 3/8"	8,599'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8,695-8,715' (2 jsfp 42 holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8,695-8,715'	3,000 gals 15% NEFE Acid

PRODUCTION				WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)	10/19/01 Pumping		Producing	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF
10/23/01	25 hrs			147	144
FLOW, TUBING PRESS	CASING PRESSURE	24-HOUR RATE CALCULATED	OIL-BBL.	GAS-MCF.	WATER-BBL.
			141	138	29

34. DISPOSITION OF (Sold, used for fuel, vented, etc.) Sold Vented per DR	32. TEST WITNESSED BY Robert Griffin
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35. LIST OF ATTACHMENTS C-104; logs; Deviation Survey	36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
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SIGNED [Signature]	TITLE Production Analyst	DATE 10/31/01
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*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Pearsall 6 Fed #2

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEASURED DEPTH	TRUE V.D.
Red Beds	0	1,000	No Cores, DST's, Lost Circulation Zones	Rustler	1,000	
Anhydrite & Salt	1,000	2,435		Yates	2,435	
Anhydrite, Sand, Dolomite	2,435	4,155		Seven Rivers	2,870	
Dolomite & Sand	4,155	4,900		Queen	3,625	
Sand & Dolomite	4,900	6,400		Grayburg	4,155	
Limestone	6,400	7,400		San Andres	4,685	
Sand & Dolomite	7,400	9,390		Delaware	4,900	
Dolomite & Limestone	9,390	TD		BS LS	5,800	
				BS 1st Sand	7,710	
				BS 2nd Sand	8,345	
				BS 3rd Sand	9,020	
				Wolfcamp	9,390	