

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT ORIGINAL + 7 COPIES

(See other instructions  
on reverse side)

N.M. Oil Cons. Division  
911 S. 1st Street  
Artesia, NM 88210-2894

FORM APPROVED

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NM 68983

RECEIVED  
OCD - ARTESIA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>	7. UNIT AGREEMENT NAME
1b. TYPE OF COMPLETION: NEW <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF-GENVR <input type="checkbox"/> Other <input type="checkbox"/>	8. FARM OR LEASE NAME, WELL NO. <b>Parker Deep 5 Fed Com #2</b>
2. NAME OF OPERATOR <b>Harvey E. Yates Company</b>	9. API WELL NO. <b>30-015-31548 Si</b>
3. ADDRESS AND TELEPHONE NO. <b>P.O. Box 1933, Roswell, NM 88202 505-623-6601</b>	10. FIELD AND POOL, OR WILDCAT <b>Shugart Morrow North</b>
4. LOCATION OF WELL At surface <b>Unit F, 1,570' FNL &amp; 1,980' FWL</b> At top prod. interval reported below  At total depth	11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA <b>Sec 5, T18S, R31E</b>
14. PERMIT NO.	12. COUNTY OR PARISH <b>Eddy</b>
DATE ISSUED <b>JUN 12 2001</b> <b>ALEXIS C. SWOBODA</b> <b>PETROLEUM ENGINEER</b>	13. STATE <b>NM</b>
15. DATE SPUDDED <b>2/28/01</b>	16. DATE T.D. REACHED <b>4/14/01</b>
17. DATE COMPL. (Ready to prod.) <b>5/26/01</b>	18. ELEVATIONS (DP, RKB, RT, GR, ETC.) <b>3,678'</b>
19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <b>11950'</b>	21. PLUG, BACK T.D., MD & TVD <b>11910'</b>
22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY <b>Rotary Tools</b>
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM NAME (MD AND TVD)* <b>11,765'-11,775'</b>	25. WAS DIRECTIONAL SURVE MADE? <b>No</b>
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>Laterolog Array/GR &amp; Comp. Neutron/GR</b>	27. WAS WELL CORED? <b>No</b>

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
<b>13 3/8"</b>	<b>48#, H-40</b>	<b>660'</b>	<b>17 1/2"</b>	<b>500 sxs</b>	<b>Circ</b>
<b>8 5/8"</b>	<b>32#, J-55 HCK-55</b>	<b>4,467'</b>	<b>12 1/4"</b>	<b>1,850 sxs</b>	<b>Circ</b>
<b>5 1/2"</b>	<b>17#, N-80 &amp; S-95</b>	<b>11,941'</b>	<b>7 7/8"</b>	<b>1,550 sxs</b>	<b>Circ</b>
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				<b>2 3/8"</b>	<b>11,740'</b>
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
	<b>11,640'</b>	<b>11,740'</b>			
31. PERFORATION RECORD (Interval, size and number)					
<b>11,765'-11,775'</b> <b>(40 holes - 4 jspf)</b>					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
<b>11,765-11,775'</b>			<b>Natural Completion</b>		

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)		WELL STATUS (Producing or shut-in)	
<b>5/26/01</b>	<b>Flowing</b>			<b>Producing</b>	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.
<b>5/27/01</b>	<b>24</b>			<b>55</b>	<b>1,664</b>
FLOW, TUBING PRESS	CASING PRESSURE	24-HOUR RATE CALCULATED	OIL-BBL.	GAS-MCF.	WATER-BBL.
<b>3,050#</b>			<b>55</b>	<b>1,664</b>	<b>0</b>
34. DISPOSITION OF (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
<b>Sold</b>					<b>Robert Griffin</b>

35. LIST OF ATTACHMENTS  
**C-104; Deviation Report; Logs**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Dianna Rodgers TITLE Production Analyst DATE 6/8/01

\*(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

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ROSWELL OFFICE