

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See owner instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-0559539

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

James Federal #2

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

West Triste/ Delaware

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 29-T23S-R32E

N.M.P.M.

12. COUNTY OR PARISH

Lea

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ Re-entry

2. NAME OF OPERATOR

Harvard Petroleum Corporation

3. ADDRESS AND TELEPHONE NO.

P.O. Box 936, Roswell, NM 88202 (505) 623-1581

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FSL & 1830' FWL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

4/28/92

15. DATE RE-ENTERED

Re-entered 5/11/92

16. DATE T.D. REACHED

5/15/92

17. DATE COMPL. (Ready to prod.)

6/30/92

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3659 KB

19. ELEV. CASINGHEAD

3652'

20. TOTAL DEPTH, MD & TVD

4912'

21. PLUG, BACK T.D., MD & TVD

4848'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-4912'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4810'-4848', Delaware

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	1208'	12 1/4"	500 sks "C" to surf.	
7" Flush N-80	23 and 26#	4753'	7 7/8"	75 sks Premium + to 4000'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	ANCHOR SET (MD)
					2 7/8"	4039'	3841'

31. PERFORATION RECORD (Interval, size and number)

4753'-4848' Open Hole

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4800'-4848'	3000 Gals 7 1/2% MCA
4753'-4848'	3000 Gals 15% MCA

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Pumping				Testing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/17/92	24 hours	16/64"		30	19	70	633
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	12#		30	19	70	40	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Tony Karr

35. LIST OF ATTACHMENTS

CBL

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

SIGNED

TITLE

President

DATE

8-7-92

*(See Instructions and Spaces for Additional Data on Reverse Side)

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	VERT. DEPTH
Delaware	4810	4848	Sand, Swab tested oil and water	Russler	1120	
				Salado	1450	
				Castillo	3635	
				Lamar	4763	
				Delaware	4810	

38. GEOLOGIC MARKERS

RECEIVED
AUG 20 1982
GEOLOGIC MARKERS