

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2008
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATION	

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

RAW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator

Harvard Petroleum Corporation

4. Address of Operator

c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, NM 88241

5. Location of Well

6. LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM7. East LINE OF SEC. 27 TWP. 11S RGE. 33E NMPM

8. Date Drilled

15. Date T.D. Reached

17. Date Compl. (Ready to Prod.)

16. Elev. Monr. (D.F., R.F.B., RT, GR, etc.)

18. Elev. Gashead

12/3/82

1/23/83

3/2/83

4266 KB

9. Total Depth

21. Plug Back T.D.

22. If Multiple Compl., How Many

23. Interv. (Drilled by)

24. Rotary Tools

25. Casing Tests

10,100

8722

10 - TD

26. (For Interv. Intervals), of this completion - Top, Bottom, Name

25. Was Directional Survey Made

8656 - 8698 Wolfcamp

27. Type Electric and Other Logs Run

NO

27. Was Well Cased

No

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#	390	17 1/2	475	None
8 5/8	24# & 32#	3992	11	1730	None
5 1/2	17#	10099	7 7/8	1050	None

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	8606	8606

30. Perforation Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8656 - 98	3,000 gal 15% MCA
9351 - 9484	1,500 gal 15% MCA
9853 - 69	750 gal 15% MCA
9887 - 9906	1,000 gal 15% MCA

PRODUCTION

31. First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3/2/83		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Flowing Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/13/83	24 Hours	18/64		264	304	10	1152
Flow Taking Pressure	Casing Pressure	Calculate 1 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
560	Pkr					47°	
33. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						Paul Bliss	

34. List of Attachments

35. 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

Walter H. Hall

TITLE

Agent

DATE

3/29/83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-filled or deepened well. It shall be accompanied by one copy of all electrical or mechanical logs made in the well and a summary of all reported test results. It shall, including drill stem logs, be reported shall be made and depth, in the case of directionally drilled wells, true vertical depth shall also be reported. For multiple casing strings, from 30 through 34 shall be reported for each case. The form is to be filed in quadruplicate except on cased land, where six copies are required. Use state 11-5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....1520	T. Canyon.....	T. Ojo Alamo.....	T. Penn. "B".....
T. Salt.....1605	T. Strawn.....	T. Kirtland Frontier.....	T. Penn. "C".....
H. Salt.....2393	T. Anoka.....	T. Piedmont Chiffs.....	T. Penn. "D".....
T. Yates.....2454	T. Miss.....	T. Cliff House.....	T. Leadville.....
T. 7 Rivers.....	T. Devonian.....	T. Montrose.....	T. Mancos.....
T. Queen.....	T. Silurian.....	T. Pecos Lookout.....	T. Elbert.....
T. Grayburg.....	T. Montoya.....	T. Mancos.....	T. McCracken.....
1. San Andres.....3719	T. Simpson.....	T. Gallup.....	T. Ignacio Greta.....
T. Glorietta.....5123	T. McKee.....	Base Greenhorn.....	T. Granite.....
T. Paddeek.....	T. Ehrenburger.....	T. Dakota.....	T.
T. Elsinore.....	T. Gr. Wash.....	T. Morrison.....	T.
T. Tubb.....6500	T. Granite.....	T. Toddlr.....	T.
T. Dunkard.....	T. Delaware Sand.....	T. Entrada.....	T.
T. Albo.....	T. Bone Springs.....	T. Wingate.....	T.
T. Wolfcamp.....8446	T.	T. Chinle.....	T.
T. Penn.....8785	T.	T. Permian.....	T.
T. Cisco (Bough C).....	T.	T. Penn. "A".....	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....8656	to.....8698	No. 4, from.....	to.....
No. 2, from.....9351	to.....9906	No. 5, from.....	to.....
No. 3, from.....	to.....	No. 6, from.....	to.....

IMPORTANT WATER SANDS

Include sand consists of water inflow and elevation to which water rose in hole.

No. 1, from.....None logged	to.....	feet.....
No. 2, from.....	to.....	feet.....
No. 3, from.....	to.....	feet.....
No. 4, from.....	to.....	feet.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	525	325	Surface sands				
325	1520	1195	Red bed & sand				
1520	2455	935	Anhydrite, salt & shale				
2455	3255	800	Sand & lime				
3255	3720	465	Lime & anhydrite				
3720	5125	1405	Lime & dolomite				
5125	6500	1375	Dolomite & sand				
6500	7230	730	Dolomite, shale & sand				
7230	7750	520	Dolomite & shale				
7750	8210	460	Lime & dolomite				
8210	10100	1890	Lime & shale				

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MAR 29 1983
O.C.D.
HOBBBS OFFICE