

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

TYPE OF WELL

B of M

OIL WELL ☒GAS WELL ☐DRY ☐

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. REVEN. ☐

Name of Operator

Harvard Petroleum Corporation

Address of Operator

P.O. Box 936

Location of Well

IT LETTER F LOCATED 2310 FEET FROM THE North LINE AND 2310 FEET FROMWest 13 TWP. 19S RGE. 27EDate Spudded 12/29/85 16. Date T.D. Reached 1/5/86 17. Date Compl. (Ready to Prod.) 1/15/86 18. Elevations (DF, RKB, RT, GR, etc.) 3463 GL 19. Elev. CasingheadTotal Depth -1940 21. Plug Back T.D. 1920 22. If Multiple Compl., How Many Rotary 23. Intervals Drilled By Rotary Cable Tools

Producing Interval(s), of this completion -- Top, bottom, Name

1735-1871

25. Was Directional Survey Made

Yes

Type Electric and Other Logs Run

Density-Neutron

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	300'	12 1/4	200 Circulated	
5 1/2	17#	1920'	7 7/8	300 Circulated	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	None		None		2 7/8	1890'	None

Perforation Record (Interval, size and number)

1735-1871, 26 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1735-1871	1000 GAL HCL
1735-1871	60,000 GAL GEL WATER &
	120,000# SAND

PRODUCTION

First Production <u>1/15/86</u>		Production Method (Flowing, gas lift, pumping -- Size and type pump) <u>Pumping</u>				Well Status (Prod. or Shut-in) <u>Prod.</u>	
Date of Test <u>1/15/86</u>	Hours Tested <u>24</u>	Choke Size <u>Open</u>	Prod'n. For Test Period <u>→</u>	Oil -- Bbl. <u>26</u>	Gas -- MCF <u>TSTM</u>	Water -- Bbl. <u>118</u>	Gas -- Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate <u>→</u>	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

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

James L. Adams

TITLE

Agent

DATE

3/19/86

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-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1165.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 730	T. Devonian	T. Menefee	T. Madison
T. Queen 1310	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 1650	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tabb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....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
730	1050	320	7 Rivers				
1050	1310	260	Bowers				
1310	1650	340	Queen				
1659	TD	288	Grayburg				