

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

RECEIVED BY CONSERVATION DIVISION

P.O. BOX 2058

MAR 24 1986 SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICENO. OF COPIES RECEIVED
DISTRIBUTION
SANTA FE
FILE
U.S.G.S.
LAND OFFICE
OPERATOR

TYPE OF WELL

TYPE OF COMPLETION

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

Name of Operator

Harvard Petroleum Corporation

Address of Operator

P.O. Box 936, Roswell, New Mexico 88201

Location of Well

T. LETTER E LOCATED 2310 FEET FROM THE North LINE AND 990' FEET FROM

West LINE OF SEC. 13 TWP. 19S RGE. 27E

Date Spudded 12/31/85 16. Date T.D. Reached 1/15/86 17. Date Compl. (Ready to Prod.) 1/23/86 18. Elevations (DF, RKB, RT, GR, etc.) 3466 GL 19. Elev. Casinghead

Total Depth 2005' 21. Plug Back T.D. 22. If Multiple Completions, How Many 23. Intervals Drilled By Rotary Tools Cable Tools Rotary

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

1682-1844 Grayburg

25. Was Directional Survey Made

Yes

Type Electric and Other Logs Run

GRN

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#	320'	12 1/4	300 SX, CIRCULATED	
5 1/2	17#	2005'	7 7/8	300 SX CIRCULATED	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	None				2 3/8	1955	

Perforation Record (Interval, size and number)

1682-1844, 36 Shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1682-1844	1500 GAL 15% HCL
1682-1844	60,000 GAL GEL WATER &
	120,000# SAND

PRODUCTION

First Production 1/23/86	Production Method (Flowing, gas lift, pumping -- Size and type pump) Pumping	Well Status (Prod. or Shut-in) Prod.
Date of Test 1/24/86	Hours Tested 24	Choke Size Open
Flowing Test Period	Prod'n. Test Period	Oil -- Bbl. 10
Gas -- MCF TSTM	Water -- Bbl. 98	Gas -- Oil Ratio
Casing Pressure -0-	Calculated 24-Hour Rate	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

Janet 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 radio-activity 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 quintuplicate except on state land, where six copies are required. See Rule 1105.

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 690'	T. Devonian	T. Menefee	T. Madison
T. Queen 1272'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 1618'	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. Tubb	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
690	1272	582	7 Rivers				
1272	1618	346	Queen				
1618	TD	311+	Grayburg				