

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
API-30-025-27136

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-1811

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 ☐ DEEPEN ☐ PLUG BACK ☒ DRY RESRV ☐ OTHER _____

2. Name of Operator
Harvard Petroleum Corporation

3. Address of Operator
P. O. Box 936 Roswell, NM 88202-0936

4. Well Location
Unit Letter B: 660 Feet From The North Line and 1980 Feet From The East Line
Section 32 Township 23-S Range 32-E NMPM 1 1980 County _____

7. Lease Name or Unit Agreement Name
State "IG" Case

8. Well No.
1

9. Pool name or Wildcat
Wildcat-Delaware

10. Date Spudded
3/12/92 back

11. Date T.D. Reached
3/12/92

12. Date Compl. (Ready to Prod.)
4/7/92

13. Elevations (DF&RKS, RT, GR, etc.)
3664 GR

14. Elev. Casinghead
3666

15. Total Depth
15,920

16. Plug Back T.D.
8639'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
X

19. Producing interval(s), of this completion - Top, Bottom, Name
7992-97, 8393-8410, 8455-70 Brushy Canyon Delaware

20. Was Directional Survey Made
NC

21. Type Electric and Other Logs Run
None

22. Was Well Cored
NC

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65	705'	20"	750 SKS	-0-
10 5/4"	51	4740'	14 3/4"	3160 SKS	-0-
7 5/8"	39 & 33.7	12060	9 1/2"	1975 SKS	-0-

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	11,604	15,920	550	---	2 7/8"	8044'	---

TUBING RECORD

26. Perforation record (interval, size, and number)

7992-7997	(.375")	26 Holes
8393-8410	(.375")	16 Holes
8455-8470	(.375")	46 Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7992-97	1000 Gal. 7 1/2% HCL. 7,500 Gal X-L
	1 & 15,000 #20/40 SNO
8393-8470	1000 Gal 7 1/2% HCL. 17,500 Gal X-L
	& 42,000 #20/40 SNO

PRODUCTION

28. Date First Production
4/17/92

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping 2 1/2" X 1 1/4" X 26" Insert Pump

Well Status (Prod. or Shut-in)
Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
4/17/92	24	---	---	40	20	171	---

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
---	20#	---	40	20	171	40°

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Used for fuel

Test Witnessed By
Tony Karr

30. List Attachments
C-102 Plat, Logs, GSIS & TOPS Previously reported by Amoco

31. 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