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RECEIVED
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Alameda, NM 88210

5. LEASE DESIGNATION AND SERIAL NO.

NM-0374057-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8910115880

8. FARM OR LEASE NAME

Catclaw Draw Unit

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Catclaw Draw Morrow

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

Sec. 24-T21S-R25E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: ☒ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. REMV. ☐ Other

2. NAME OF OPERATOR

HALLWOOD PETROLEUM, INC.

3. ADDRESS OF OPERATOR

P. O. Box 378111, Denver, Colorado 80237

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

At surface 1650' FEL & 1650' FNL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

30-015-20681

DATE ISSUED

6/19/72

15. DATE SPUDDED

6/21/72

16. DATE T.D. REACHED

7/22/72

17. DATE COMPL. (Ready to prod.)

2/15/93 (recompl.)

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

3387' KB & 3375' GL

19. ELEV. CASINGHEAD

3375'

20. TOTAL DEPTH, MD & TVD

10770'

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

10515' (new)

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

10454-10474', 10486-10494', 10498-10508'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-Sonic, Laterolog, DIL, Density

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	65	380'	17 1/2"	350	0
8 5/8"	24	1905'	12 1/4" & 11	955	0
5 1/2"	17 & 20	10770'	7 7/8"	300 primary & 300 squeeze	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	10370'	10377'

31. PERFORATION RECORD (Interval, size and number)

10,454-474' (20')
10,486-494' (8')
10,498-508' (10')
All shot @ 4 SPF, 34 gram charge, 0.40" holes
total of 152 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
0-1905'	100 sx of Thixad w/3% CaCL and 200 sx Class "C" cement placed between 8 5/8" and 5 1/2" prod. casing.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/15/93 (recompl.)		Flowing Gas Well				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/22/93	24	15/64	→	0	2784	1	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
2400	0# SICP	→	0	2784	1	N/A	

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

Sold

35. LIST OF ATTACHMENTS

None

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

SIGNED Eva Kardas

TITLE Production Technician

DATE 2/24/93

*(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):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					Bone Spring	4300'	
					3rd B.S. Sand	7558'	
					Wolfcamp	7894'	
					Penn.	9037'	
					Atoka	9880'	
					Morrow	10323'	
					Barnett	10698'	