

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-029128

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Union Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Catclaw Draw Delaware

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

Sec.15-T21S-R25E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Temporarily Abandoned

2. NAME OF OPERATOR

Hanagan Petroleum Corporation

NOV 30 '89

3. ADDRESS OF OPERATOR

P.O. Box 1737 - Roswell, NM 88202

O. C. D.
ARTESIA OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

330' FSL & 1650 FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

3479 GL

3488 KB

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON* Temp.

CHANGE PLANS

<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Plan temporarily abandoned by shutting well in with wellhead in place and two sets of perfs. open:

Pf. 2530-62' (22 holes) A/250 gals. 15% NEFE acid, frac 17000 gal. gelled KCL water + 18000 # sand - Swab back load & formation water w/no shows.

Pf. 2032-48' (12 holes) A/250 gals. 15% NEFE, Re-A/1500 gals. 7½% NEFE, frac 20000 gals. gelled KCL water + 20,000# sand - Swab back load & formation water w/no shows.

APPROVED FOR 6 MONTH PERIOD
END 6/1/90

18. I hereby certify that the foregoing is true and correct

SIGNED

Hugh E. Hanagan

TITLE President

DATE 11/16/89

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE 11/28/89

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

30-015-26181

Form approved.

Budget Bureau No. 1004-0137

Expires August 31, 1985

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Catchlaw Draw Delaware

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Sec.15-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 Temp. Abnd.

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other RECEIVED

2. NAME OF OPERATOR

HANAGAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

P.O. Box 1737 - Roswell, NM 88202

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

At surface 330' FSL & 1650' FEL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

DEC -1 '89

15. DATE SPUNDED

9/22/89

16. DATE T.D. REACHED

9/29/89

17. DATE COMPL. (Ready to prod.)

Temp. abnd. 10/30/89

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

3479 GR

3488 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3130'

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

3099'

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)*

None - Perfs. still open

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-Density & Dual Laterolog MSFL

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
8 5/8"	24#	1714	12 1/4"	1250 sx. + 185 sx.	None
5 1/2"	17#	3130	7 7/8"	625 sx. (circ.)	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

UP 4" csg. gun-Perf. 2530-62 (22 holes)
" " " " -Perf. 2032-48 (12 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2530-62	250 15% NEFE-Frac 17000 gals gelled KCL + 40000# sd.
2032-48	250 15% NEFE - Re/A 1500 7 1/2% NEFE-Frac 20000 gelled KCL + 38000# sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
None						SHUT-IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

2 copies elect. logs - 8 Corrected Sundry Notice dated 11/16/89- 8 Dev. Surveys & Temp Survey

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

SIGNED

TITLE

DATE 11/28/89

*(See Instructions and Spaces for Additional Data on Reverse Side)