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Form Approved
(Rev. 5-63)

RECEIVED BY

AUG 15 1985

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM 002 000 COMMISSION

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42 R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-4987

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "12"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

NW Fenton Delaware

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

Sec 12, T21S, R27E

12. COUNTY OR PARISH
Eddy

13. STATE
N.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP. RESVR. ☐ Other

2. NAME OF OPERATOR

J.M. Huber Corporation

3. ADDRESS OF OPERATOR

1900 Wilco Bldg., Midland, Texas 79701

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

At surface 2310' FSL & 990' FEL of Section 12

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-015-25288

DATE ISSUED

5/6/85

15. DATE SPUNDED

6/2/85

16. DATE T.D. REACHED

6/14/85

17. DATE COMPL. (Ready to prod.)

7/24/85

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

3183.3'

19. ELEV. CASINGHEAD

3184'

20. TOTAL DEPTH, MD & TVD

3211'

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

3141'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-3211'

CABLE TOOLS

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

2982-2960' Delaware

25. WAS DIRECTIONAL SURVEY MADE

Yes (attached)

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MLL; FDC/CNL

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"	54.5#	461'	17 1/2	530 sx Cl. "C"; circ	none
8-5/8"	24#	2514'	12 1/4	1200 sx Lite, 200 sx "C"; circ	none
5-1/2"	17# & 15.5#	3210'	7-7/8	270 sx Cl. "C"; TOC:1760	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	3035'	2840'

31. PERFORATION RECORD (Interval, size and number)

2982-92' 20 shots
2950-60' 20 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2992-60'	2100 gals 7 1/2% HCL acid 35,000 gals gelled wtr containing 77,500# sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
7/25/85		Beam pumping equipment				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL BBL.	GAS MCF	WATER BBL.	GAS-OIL RATIO
8/8/85	24	N.A.	→	16	TSTM	80	---
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL BBL.	GAS MCF	WATER BBL.	OIL GRAVITY-API (CORR.)	
		→				41.8	

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

All produced gas is used to run pumping unit engine & operate water treater

35. LIST OF ATTACHMENTS

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

SIGNED

Robert R. Glenn

TITLE

Dist. Prod. Mgr.

DATE

Aug. 9, 1985

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

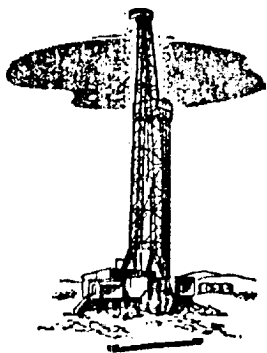
Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Top Delaware Pay Top Reef Base Reef	2930' 978' 2495'	



LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX 202
470

ARTESIA, NEW MEXICO 88210

ARTESIA, NEW MEXICO

O. C. D.
ARTESIA, OFFICE

June 30, 1985

J. M. Huber Corporation
1900 Wilco Building
Midland, TX 79701

Re: Federal "12" #1
990' FEL & 2310' FSL
Sec. 12, T21S, R27E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
505'	1°
1065'	2 1/4°
1502'	1 1/2°
2000'	1°
2514'	1°
3000'	1°
3211'	3/4°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY, §

The foregoing was acknowledged before me this 30th day of June, 1985.

NOTARY PUBLIC

