

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-050480

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chaney Federal No.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

N. Bagley Lower Penn

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

Sec. 17-11S-33E, NMPM

12. COUNTY OR
PARISH

Lea

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL
WELL☒GAS
WELL☐

DRY

Other

b. TYPE OF COMPLETION:

NEW
WELL☒WORK
OVER☐DEEP-
EN☐PLUG
BACK☐DIFF.
RESVR.☐

Other

2. NAME OF OPERATOR

J.M. Huber Corporation

3. ADDRESS OF OPERATOR

1900 Wilco Building, Midland, Texas 79701

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

At surface 1980' FSL and 810' FWL

At top prod. interval reported below

Same

At total depth Same

14. PERMIT NO.

Blanket

DATE ISSUED

5/6/1968

15. DATE SPUDDED

5/14/68

16. DATE T.D. REACHED

6/14/68

17. DATE COMPL. (Ready to prod.)

6/23/68

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

4304/5 GR

19. ELEV. CASINGHEAD

4304.5'

20. TOTAL DEPTH, MD & TVD

10,300

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

10,252

22. IF MULTIPLE COMPL.,
HOW MANY*

—→

ROTARY TOOLS

0-10,300

CABLE TOOLS

None

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

9979-1/2' to 10,242' Lower Penn

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray-Sonic, Guard, Porxo, Gamma Ray Correlation

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	48 & 54.5	354	17-1/2	400 sx Incor, 2% CaCl	None
8-5/8	24 & 32	3,749	11	200 sx Incor, 8% gel	None
				plus 150 sx Incor, 2% CaCl	
5-1/2	15.5 & 17	10,300	7-7/8	400 sx Incor, 8% salt	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8	10,218	9936

31. PERFORATION RECORD (Interval, size and number)

2 shots @ 10,242; 10,238; 10,235;
10,152; 10,116-1/2; 10,113; 10,087-1/2;
10,053-1/2; 10,051-1/2; 10,030-1/2;
9979-1/2

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9979-1/2 to 10,242	3000 gals. 15% Spearhead followed w/6500 gals. 20% Reactrol

33.* PRODUCTION

DATE FIRST PRODUCTION 6-23-1968		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6-26-68	HOURS TESTED 24	CHOKE SIZE 30/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 336	GAS—MCF. 651	WATER—BBL. 180	GAS-OIL RATIO 1938	
FLOW. TUBING PRESS. 200	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE →	OIL—BBL. 336	GAS—MCF. 651	WATER—BBL. 180	OIL GRAVITY-API (CORR.) 45° API		

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

Vented at present time.

TEST WITNESSED BY

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

TITLE District Production Supt. DATE June 27, 1968

*(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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Wolfcamp	8,608	8,619	> No DST's, possible oil and water	Anhydrite	1,725	
"	8,674	8,684		Yates	2,443	
"	8,890	8,896		San Andres	3,705	
Upper Penn	9,000	9,004		Glorieta	5,083	
"	9,371	9,385	> Completed oil and water. No DST or cores	El Paso	6,510	
"	9,506	9,527		Abo	7,294	
"	9,770	9,775		Wolfcamp	8,547	
"	9,880	9,894		Penn	9,270	
Lower Penn	9,978	9,984	> Completed oil and water. No DST or cores	Strawn	10,027	
"	10,029	10,032				
"	10,048	10,063				
"	10,080	10,090				
"	10,098	10,106	> Completed oil and water. No DST or cores			
"	10,111	10,121				
"	10,148	10,172				
"	10,227	10,254				