

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 10816

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mountain-Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT
Formation (See notes)11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

30, 7-2, 32-2

14. PERMIT NO.

RECEIVED
DEC 7 1978
U. S. GEOLOGICAL SURVEY
HOBBES NEW MEXICO

DATE ISSUED

12. COUNTY OR
PARISH

13. STATE

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

Hobbes Oil Company

3. ADDRESS OF OPERATOR

3200 Republic Bank Tower Dallas, Texas 75201

4. LOCATION OF WELL OR RECOMPLETION (Specify in accordance with any State requirements)

At surface

At top prod. interval reported below

At total depth

15. DATE STARTED

10-24-78

16. DATE REACHED

11-11-78

17. DATE COMPL. (Ready to prod.)

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

10-30-78

19. CASINGHEAD

10-29

20. TOTAL DEPTH, MD & TVD

10300

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

22. IF MULTIPLE COMPL.,
HOW MANY *23. INTERVALS
DRILLED BY

0-1000

TOOLS

CABLE TOOLS

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

1112-78

25. WAS DIRECTIONAL
SURVEY MADE

26. TESTS, ELECTRIC, AND OTHER LOGS RUN

Nalox Density, F.F.R.

27. WAS WELL CORED

10

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

PIPE SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	PIPE SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)
8 5/8	23	1793	12 1/2	650	650
12	9.5	1300	7 7/8	300	300

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	2" SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. INFORMATION RECORD (Interval, size and number)

1112-78-- 40 3118

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

INTERVAL (MD)	AMOUNT AND TYPE OF MATERIAL USED
1112-78	6500 gals. 15% acid

33. PRODUCTION

DATE <u>11-1-78</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Pumping</u>				WELL STATUS (Producing or shut-in) <u>Prod.</u>	
DATE <u>11-1-78</u>	HOURS TESTED <u>24</u>	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. <u>0</u>	GAS—MCF. <u>0</u>	WATER—BBL. <u>0</u>	GAS-LIFT RATIO <u>0</u>
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. <u>0</u>	GAS—MCF. <u>0</u>	WATER—BBL. <u>0</u>	OIL-GAS RATIO-API (CORR.) <u>150</u>	

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

100

TEST WITH

11-1-78

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

DATE

*(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:				38. GEOLOGIC MARKERS	
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				TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	MEAS. DEPTH	TRUE VERT. DEPTH
Surface	0	1790 2180 3316 T.D. 4300	Red Beds Salt, anhydrite Sand, anhydrite Dolomite	1790 2180 3316	
			Rustler Yates San Andres		