

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE (See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 14845

6. IF INDIAN, ALLEGEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal Com 38

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson (Morrow)

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

Sec. 33, T17S, R29E

12. COUNTY OR PARISH Eddy

13. STATE New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [] GAS WELL [X] DRY [] Other RECEIVED

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESV. [] Other NOV 13 1974

2. NAME OF OPERATOR Tenneco Oil Company

3. ADDRESS OF OPERATOR 1200 Lincoln Tower Building, Denver, Colorado U.C.C. ARTESIA OFFICE

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

At surface 1980' FWL and 850' FNL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 7-16-74 16. DATE T.D. REACHED 9-7-74 17. DATE COMPL. (Ready to prod.) 10-11-74 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3556.3 GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11,095 21. PLUG, BACK T.D., MD & TVD 11,056 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-11,095 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10761-10770) Morrow 10776-10804) 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, CNL-FDC GR 27. WAS WELL CORED

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

Table with 6 columns: CASING SIZE, WEIGHT, I.B./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Includes data for 13 3/8, 8 5/8, and 5 1/2 inch casings.

29. Poz, 100 SX CL "H" LINES RECORD 30. TUBING RECORD

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Includes data for 2 7/8 inch tubing.

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

10761-10770 10776-10804 2 JSPF

Table with 2 columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Includes data for 10761-10804 interval.

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

DATE OF TEST 10-9-74 HOURS TESTED 24 CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 1687 CASING PRESSURE 2359 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. 15403 AOF WATER—BBL. GAS-OIL RATIO

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

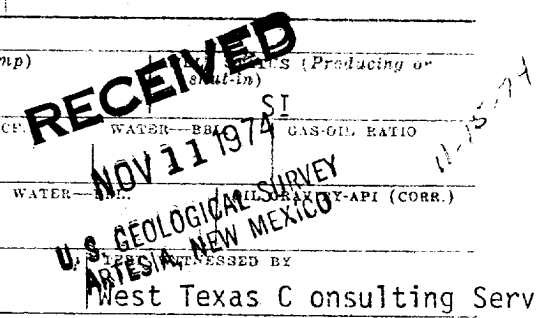
To be sold

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 [Signature] TITLE Senior Production Clerk DATE 11-5-74

*(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 before 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 15: If state 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 & 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 27: "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:
 LIST ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING
 ZONES 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 TOP TRUE VERT. DEPTH
CISCO	8850	9512	DST#1 9024-44; IF (5 min.), GTS 4 min.; IFF 121 ISIP (60 min.,) 3508 psi FR (60 min.,) OT 59 min., FFP 20 FSIP (180 min.,) 2881 psi Rec. 30 Bbls of frac oil.	Abo Wolfcamp CISCO Canyon Strawn	6674' 8182' 8850' 9512' 10022'
MORROW	10761	10804	Gas		



TABULATION OF DEVIATION TESTS

TENNECO OIL COMPANY

DEPTH	INCLINATION
300'	1/2°
1800'	2°
2300'	2 1/4°
3100'	2°
3700'	1 1/4°
4600'	1 1/2°
5100'	3°
5800'	3 3/4°
6500'	4 1/2°
7200'	4 1/2°
7900'	4 3/4°
8600'	4°
9000'	3°
9500'	3 3/4°
10,500'	1 3/4°
11,000'	1 1/2°

AFFIDAVIT

This is to certify that to the best of my knowledge, the above tabulation details the deviation test taken on Tenneco Oil Company's well:

Federal Com 33, #1, Eddy County, New Mexico, 1980' FWL
and 850' FNL, Sec. 33, T17S, R29E

Signed D. C. Crawford
Agent for Tenneco Oil Company

THE STATE OF COLORADO)
CITY AND COUNTY OF DENVER)

Before me, the undersigned authority, on this day, personally D. C. Crawford, known to me to be an Agent for Tenneco Oil Company, and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that has knowledge of the facts stated herein, and that said statement is true and correct.

Subscribed and sworn to before me, a Notary Public in and for said County and State, this

RECEIVED
NOV 11 1974
U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

Henry K. Long
Notary Public