

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.

NMD149818

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Coll-FEDERAL COM

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

VADA BOUGH C

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

8 9S 35E NMPM

12. COUNTY OR
PARISH

LEA

13. STATE

NM

19. ELEV. CASINGHEAD

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

4186 GR.

23. INTERVALS
DRILLED BY

0-7D

CABLE TOOLS

ROTARY TOOLS

25. WAS DIRECTIONAL
SURVEY MADE

No

27. WAS WELL CORED

No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

TENNECO OIL COMPANY

3. ADDRESS OF OPERATOR

Box 1031 MIDLAND, TEXAS 79701

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

At surface
660' FNL & 1980' FEL SEC 8 T9S R3SE

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10-12-68

16. DATE T.D. REACHED

11-11-68

17. DATE COMPL. (Ready to prod.)

11-27-68

20. TOTAL DEPTH, MD & TVD

9897

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

9855

22. IF MULTIPLE COMPL.,
HOW MANY*

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

9804-9828 BOUGH C

26. TYPE ELECTRIC AND OTHER LOGS RUN

GAMMA RAY NEUTRON LATEROLOG

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	350	17 1/2	350 SX	-
8 5/8	32	4043	11	725 SX	-
5 1/2	17	9897	7 7/8	260 SX	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8					2 7/8	9750	9750

31. PERFORATION RECORD (Interval, size and number)

ONE 1/2" JET SHOT AT 9804; 06; 08; 10
9812; 14; 22; 24; 26 AND 9828

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
ACID WITH 9804-9828	1000 GALS 15% HCL NE DOUBLE INHIBITOR

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11-21-68		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11-27-68	24	—	→	209	175	727	837	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	209	175	727	43		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

VENTED

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

Armand K. Karaman

TITLE

Sr Prod Clerk

DATE

11-27-68

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
CRETACEOUS	SURFACE	108	SURFACE SAND - CALACHIE	RUSTLER	2255	2255
TRIASSIC	108	2255	RED SAND, SHALE	SALADO	2313	2313
RUSTLER	2255	2313	ANHYDRITE	TANSILL	2615	2615
SALADO	2313	2615	SALT AND ANHYDRITE	YATES	2750	2750
TANSILL	2615	2750	ANHYDRITE AND DOLOMITE	SEVEN RIVERS	2855	2855
YATES	2750	2855	SAND AND ANHYDRITE	QUEEN	3418	3418
SEVEN RIVERS	2855	3418	DOLOMITE AND ANHYDRITE	PENROSE	3570	3570
QUEEN	3418	3570	SAND AND ANHYDRITE	GRAYBURG	3734	3734
PENROSE	3570	3734	"	SAN ANDRES	3998	3998
GRAYBURG	3734	3998	DOLOMITE, SHALE, ANHYDRITE	GLORIETA	5460	5460
SAN ANDRES	3998	5460	DOLOMITE, ANHYDRITE	YESO	6163	6163
GLORIETA	5460	6163	SAND, SHALE, ANHYDRITE	DRINKARD SD.	6935	6935
YESO	6163	6935	DOLOMITE, ANHYDRITE	LOWER YESO	7070	7070
DRINKARD SAND	6935	7070	SAND, DOLOMITE	ABO	7745	7745
LOWER YESO	7070	7745	DOLOMITE, ANHYDRITE	HUECO	8935	8935
ABO	7745	8935	GREEN AND RED SHALE AND DOLOMITE	BURSUM	9440	9440
HUECO	8935	9440	LIMESTONE AND SHALE	BOUGH "C"	9794	9794
BURSUM	9440	9894	LIMESTONE, CHERT, RED & GRAY SHALE			
BOUGH "C"	9894	9930	LIMESTONE VUGGY POROSITY			