

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

SF-078414

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Day

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 18; T29N; R8W

12. COUNTY OR
PARISH

San Juan

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

Tenneco Oil Company

3. ADDRESS OF OPERATOR

720 S. Colo. Blvd., Denver, CO 80222

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

At surface

990'FSL, 990'FEL, Unit A

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

2/8/80

16. DATE T.D. REACHED

2/18/80

17. DATE COMPL. (Ready to prod.)

3/7/80

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

6465'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7650

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

7642

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

ROTARY TOOLS

CABLE TOOLS

0-TD

no

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

7398-7630 (Dakota)

25. WAS DIRECTIONAL
SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/IND, GR/FDC

27. WAS WELL CORED

no

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	230	13 3/4"	225	
7"	23#	3705	8 3/4"	750	
4 1/2"	11.6#, 10.5#	7650	6 1/4"	475	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3528	7650	475		2 3/8"	7387	

31. PERFORATION RECORD (Interval, size and number)

7398-7410	7579-84	2 SPF
7494-7502	7592-94	
7562-68	7608-7630	
7562-68		

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7398-7630	500 gal 7 1/2% DI HCL
	1500 gal 15% HCL, 165 balls,
	80000 gal XL gel, 80000#
	20/40 sand, 25000# 10/20 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		GAS-OIL RATIO	
2/19/80		Flowing		Q=1724	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
3/19/80	3 hrs	3/4"	→		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
116	522	→		AOF=1807	

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

35. LIST OF ATTACHMENTS
Electric logs forwarded by Schlumberger.

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

SIGNED Carley J. Tetlow TITLE Admin. Supervisor

TEST WITNESSED BY OIL CON. COM. DIST. 3

ACCEPTED FOR RECORD
MAR 28 1980
MAR 27 1980

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

NMCCCI

BY

MAR 27 1980

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
Cliffhouse	4680	4832	Sand, shale stringers, gas	Greenhorn	7289	
Menefee	4832	5280	Shale, sand, gas			
Pt. Lookout	5280	5420	Sand, shale, gas			
Graneros	7400	7452	Sand, gas			
Sand						
Dakota	7452	TD	Sand, gas			