

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

A M E N D E D

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

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. LESVR. Other _____

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
P.O. Box 3249, Englewood, Colorado 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1190' FNL, 1580' FEL, Unit B

At top prod. interval reported below

At total depth

14. PERMIT NO.	DATE ISSUED
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5. LEASE DESIGNATION AND SERIAL NO.
SF-077329

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
CM Morris Com

9. WELL NO.
1-E

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 10; T27N; R10W

12. COUNTY OR PARISH San Juan	13. STATE New Mexico
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15. DATE SPUNDED 6/14/80	16. DATE T.D. REACHED 6/26/80	17. DATE COMPL. (Ready to prod.) 7/10/80	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6227' GR.	19. ELEV. CASINGHEAD --
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20. TOTAL DEPTH, MD & TVD 6784'	21. PLUG, BACK T.D., MD & TVD 6764'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0'-TD	CABLE TOOLS --
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6550-6695 (Dakota)

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
CPN/DSL, GR/IND

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	AMOUNT PULLED
9-5/8"	36#	325'	12-1/4"	250 sxs; TOC: surface	
4-1/2"	10.5#	6784'	6-1/4"	1725 sxs; TOC: surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6547'	

31. PERFORATION RECORD (Interval, size and number)

6550-59 (86 holes)	
6583-86	
6632-60	
6692-95	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6550-6695	200 gal 15% HCL
	80,000 gal 1% KCL water
	2400# XL gel, 80,000# 20/40 sand, 10,000# 10/20 sand

33. PRODUCTION

DATE FIRST PRODUCTION 7/22/80	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	WELL STATUS (Producing or shut-in) Shut-in
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DATE OF TEST 7/-2/80	HOURS TESTED 3 hrs.	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. Q= 1844	GAS—MCF. Q= 1844	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 128 PSI	CASING PRESSURE 372 PSI	CALCULATED 24-HOUR RATE →	OIL—BBL. AOF= 1924	GAS—MCF. AOF= 1924	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Electric logs forwarded by Welex.

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

SIGNED Cody Stott TITLE Asst. Div. Adm. Mgr. DATE 12/2/80

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

DEC 13 1980

111000

RECEIVED

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		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Cliffhouse	3665'	3820'	Sand, gas
Menefee	3820'	4435'	Sand, shale, gas
Point Lookout	4435'	4810'	Sand, shale, gas
Gallup	5670'	6215'	Sand, shale, gas
Graneras	6520'	6630'	Sand, shale, gas
Dakota	6630'	TD	Sand, gas

NAME	MEAS. DEPTER	TOP TRUE VERT. DEPTER
Greenhorn	6460'	