

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

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)

Form approved,  
Budget Bureau No. 42-1035.

5. LEASE DESIGNATION AND SERIAL NO.

SF-080000

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

24A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec 23, T29N, R9W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

**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  
1860 Lincoln St., Suite 1200, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 885' FSL and 1190' FEL, Unit P  
At top prod. interval reported below  
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 5-2-77 16. DATE T.D. REACHED 5-7-77 17. DATE COMPL. (Ready to prod.) 5-28-77 18. ELEVATIONS (DV, RSB, RT, CR, ETC.)\* 6031' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5044' 21. PLUG, BACK T.D., MD & TVD 4974' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* Blanco Mesa Verde 4184' - 4890' 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Density and Gamma Ray Logs 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 RECORD	AMOUNT FILLED
9-5/8"	36#	214'	13-3/4"	225 Sacks	None
7"	23#	2933'	8-3/4"	450 Sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2"	2778'	5028'	225	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4847'	None Set

31. PERFORATION RECORD (Interval, size and number)

Blanco Mesa Verde  
18 holes from 4855' - 4679'  
15 holes from 4561' - 4195'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4855' - 4679'	Frac'd W/ 90,000 lbs of 20/40 mesh sand.
4561' - 4195'	Frac'd W/ 75,000 lbs of 20/40 mesh sand.

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
5-28-77	Flowing.	Shut-in pending hookup

DATE OF TEST	HOURS TESTED	CHOKER SIZE	FLOWN FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS OIL RATIO
6-7-77	3 Hours	3/4"	→	-0-	334	-0-	-0-

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)
185	619	→	-0-	6341 AOF	-0-	61.77

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. TEST WITNESSED BY Teftteller.

35. LIST OF ATTACHMENTS  
Logs have already been mailed to your office.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.  
SIGNED A.L. Payne TITLE Div. Production Manager DATE 6-13-77

\*(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 FOKOV'S 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.	
			NAME	
			MEAS. DEPTH	
			TOP	
			TRUE VERT. DEPTH	
Pictured Cliffs	2510	2590	Sandstone, Shale	
Lewis Shale	2590	4184	Shale	
Cliff House	4184	4270	Sandstone, Shale	
Menefee	4270	4752	Sandstone, Shale, Coal	
Point Lookout	4752	4890	Sandstone, Shale	
Mancos Shale	4890	TD	Shale	