

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

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved
Budget Bureau No. 42-10353.5.

5. LEASE DESIGNATION (AND SERIAL NO.)

SF-079511-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

46A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 29, T30N, R8E

12. COUNTY OR

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 1450' FSL and 1515' FEL, Unit J

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

4-13-77

16. DATE T.D. REACHED

4-20-77

17. DATE COMPL. (Ready to prod.)

5-14-77

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

6173' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5368'

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

5302'

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

ROTARY TOOLS

0-TD

CABLE TOOLS

None

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

Blanco Mesa Verde = 4583' - 5350'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density - Gamma Ray Logs

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	229'	13-3/4"	225 sacks	None
7"	23#	3390'	8-3/4"	525 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	FACE SET (MD)
4-1/2"	2308'	5345'	215		2-3/8"	5186'	None Set

31. PERFORATION RECORD (Interval, size and number)

Blanco Mesa Verde

18 holes from 4872' - 5202'

15 holes from 4533' - 4795'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4872' - 5202'	Frac'd w/ 90,000 lbs of 20/40 mesh sand
4533' - 4795'	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)	
5-14-77		Flowing.					Shut-in pending hookup	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5-24-77	3 Hours	3/4"	→	0-	11,907 ACF	0-	0-	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	OIL GRAVITY-API (CORR.)			
225	654	→	0-	11,907 ACF	0-		0-	

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

To be sold.

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

H. H. Myer

TITLE

Div. Production Manager

DATE

JUN 18 1977

*(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 32.

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 FORMER 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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
tured Cliffs	2952'	3010'	Sandstone, shale			
is Shale	3010'	4583'	Shale			
ff House	4583'	4690'	Sandstone, shale			
afee	4690'	5090'	Sandstone, shale, coal			
it Lookout	5090'	5350'	Sandstone, shale			
cos Shale	5350'	TD	Shale			