

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved
Budget Bureau No. 42-R3554

5. LEASE DESIGNATION AND SERIAL NO.

SF-978578

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Howell

9. WELL NO.

#1A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

OR AREA

Sec. 20, T30N, R8W

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 ☐ Otherb. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DEEP. RESER. ☐ Other2. NAME OF OPERATOR
Tenneco Oil Company3. 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 1850' FSL and 1105' FEL, Unit I

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 4-7-77 16. DATE T.D. REACHED 4-13-77 17. DATE COMPL. (Ready to prod.) 5-11-77 18. ELEVATIONS (OF RES. RT. CR, ETC.)* 5749'

20. TOTAL DEPTH, MD & TVD 5014' 21. PLUG, BACK T.D., MD & TVD 4935' 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 = 4093' - 5014'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density & Gamma Ray Log

27. WAS WELL CORED

No

23. 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#	213'	12-1/4"	225 sacks	None
7"	23#	2965'	8-3/4"	450 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	2837'	5013'	225		2-3/8"	4826'	None Set

31. PERFORATION RECORD (Interval, size and number)

Blanco Mesa Verde

20 holes from 4915' - 4555'

20 holes from 4505' - 4095'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4915'-4555'	Frac'd W/ 100,000 lbs of 20/40 mesh sand
4505'-4095'	Frac'd W/ 100,000 lbs of 20/40 mesh sand

33. PRODUCTION

DATE FIRST PRODUCTION 5-11-77 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing. WELL STATUS (Producing or shut-in) 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
5-20-77	3 Hours	3/4"		-0-	511	-0-	-0-
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
283	736		-0-	11,478 AOF	-0-		

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

To be sold.

35. LIST OF ATTACHMENTS

Logs have already been mailed to U.S. Geological Survey.

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

SIGNED

TITLE

Div. Production Manager

DATE

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