

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.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-985

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo AA

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo AA

9. WELL NO.

21

10. FIELD AND POOL, OR WILDCAT

North Mary Wells Gallup

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

Sec 18 T32N R17W

SW 1/4 SE 1/4

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mex.

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

5440 CL

19. ELEV. CASINGHEAD

23. INTERVALS
DRILLED BY

0-1450

25. WAS DIRECTIONAL
SURVEY MADE

Yes

27. WAS WELL CORED

Yes

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

James P. Wooley

3. ADDRESS OF OPERATOR

Box 1227 Cortez Colorado 81321

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

At surface

1874' WEL & 300' NSL

At top prod. interval reported below

Sec 18 T32N R17W

At total depth

Same

14. PERMIT NO.

DATE ISSUED

Mr. H. Roth

15. DATE SPUNDED

6-73

16. DATE T.D. REACHED

7-26-73

17. DATE COMPL. (Ready to prod.)

8-20-73

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

5440 CL

20. TOTAL DEPTH, MD & TVD

1450

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

1437

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

ROTARY TOOLS

CABLE TOOLS

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

Lower Gallop SS

1411-1424

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray

27. WAS WELL CORED

Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	22 1/2	67'	9"	Halliburton 50lbs to	None
4 1/2"	9.54	1437	6 1/2"	30lbs Surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	1412	

31. PERFORATION RECORD (Interval, size and number)

Perforated 6'; 1418-1424 W
4 holes/ft

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1418-1424	My T-Oil free galloil 20,000 gallons oil (lease code) 15,000 20-40 mesh sand

PRODUCTION

DATE FIRST PRODUCTION

8-24-73

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pumping D-25 National

WELL STATUS (Producing or
shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-26-73	24	Open	→	1 1/2	135M		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE

Operator

DATE

Dec 9 1976

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