

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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
Atlantic Richfield Company

3. ADDRESS OF OPERATOR
501 Lincoln Tower Bldg., 1860 Lincoln St., Denver, Colo. 80203

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

At surface Unit #E^W (SW NW) - 1335' f/North & 1250' f/West lines Sec. 32

At top prod. interval reported below
Approx. same

At total depth
Approx same

API #30-045-21925
14. PERMIT NO. DATE ISSUED
Mr. Seelinger 11/12/75

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-734

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

Horseshoe Gallup Unit

8. FARM OR LEASE NAME

Horseshoe Gallup Unit

9. WELL NO.

289

10. FIELD AND POOL, OR WILDCAT

Horseshoe Gallup

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

Sec. 32-31N-16W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 19. ELEV. CASINGHEAD

12/13/75 12/15/75 2/3/76 (after frac) 5390' GL, GL-KB 10.5' 5390'

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPLEMENTS, HOW MANY? 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

1340' 1304' 0 - 1340' -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE

1252-64' - Lower Gallup No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

CNL-GR; CBL/VDL; GR-N; FDC-GR No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	21#	128.80' KB	12-1/4"	155 SX	none
5-1/2"	11#	1339.00' KB	7-7/8"	225 SX	none

29. LINER RECORD none					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	1220' (btm of pump)	No pkr.

31. PERFORATION RECORD (Interval, size and number)

1252-1264' w/ 2 jet shots/foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1252 - 64'	1200 gal 15% HCL
1252-64'	Frac: 48 bbl pad; 906 bbl trt'd wtr w/ 64,000# sand; 28 bbl flush

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/16/76		Pumping - 2-1/4" bore pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/6/76	24	-	→	31	TSTM	293 BW	-
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	31 bbl	TSTM	293 BW	41°	

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

TSTM - Used on lease

TEST WITNESSED BY

R. R. Marker

35. LIST OF ATTACHMENTS

2 ea #26, Daily History

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

SIGNED W E Brown TITLE Supv. Opns. Info. Asst. DATE 2/17/76

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

