

UNITED STATES

SUBMIT IN DUPLICATE*

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other In-
structions on
reverse side)

Form approved,
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 4958

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

April Surprise

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup

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

Sec. 7, T23N, R9W, NMPM

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

14. ELEVATIONS (OF RKB, RT, GR, ETC.)*

6710' GL; 6722' RKB

15. DATE SPUNDED

6-3-84

16. DATE T.D. REACHED

6-8-84

17. DATE COMPL. (Ready to prod.)

7-9-84

20. TOTAL DEPTH, MD & TVD

4955'

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

4882'

22. IF MULTIPLE COMPL.,
HOW MANY*

Single

23. INTERVALS
DRILLED BY

ROTARY TOOLS

TD

CABLE TOOLS

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

4517-4813', Gallup

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction, Compensated Density, GR-CCL

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 PULLED
8-5/8"	24#	203'	12-1/4"	159 cf class B + 2% CaCl ₂	---
4-1/2"	10.5#	4955'	7-7/8"	1st stg 320 cf (260 sx 50/50 poz w/ 2% gel & 1/4# celloflk/sk; 2nd stg 1202 cf (515 celloflk/sk & 50 sx 50/50 B-poz w/ 2% gel & 1/4# celloflk/sk). TOTAL 1522 cf slurry.	50 ---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
	None				2-3/8"	4736'	

31. PERFORATION RECORD (Interval, size and number)

4517, 47, 52, 63, 87, 97; 4605, 13, 49,
55, 90, 96; 4705, 27, 30 to 36 (7 holes),
40, 45 to 48 (4 holes), 71, 75, 80, 85;
4801, 13. Total of 32 0.34" holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4517-4813	65,000 gal. slick water & 92,500# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-9-84*		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-2-84	8	---	→	52	25	0	481
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
40	275	→	156	75	0	40° est.	

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

Vented during test.

TEST WITNESSED BY

G. Williams

35. LIST OF ATTACHMENTS

*1st new oil to tank

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

SIGNED

Jim L. Jacobs

TITLE

Geologist

DATE

AUG 14 1984
8-3-84

FARMINGTON RESOURCE AREA

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

BY

Sam

37. SUMMARY OF POROUS 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Mesaverde Point Lookout Mancos Gallup	342 443 700 1067 1243 1830 3505 3682 4147	

RECEIVED
AUG 26 1964
OIL & GAS
DIVISION