

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.14-20-604-62 (Gann)
5. LEASE DESIGNATION AND SERIAL NO.

I-22-IND-619

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Mountain Tribe

7. UNIT AGREEMENT NAME

Development Contract
No. 14-20-604-62

8. FARM OR LEASE NAME

Ute Indians "A"

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Ute Dome Paradox

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

SU/4 NE/4 Section 34,
T-32-N, R-14-W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

19. ELEV. CASINGHEAD

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

AMCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, New Mexico 87401

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

At surface

1650' FWL & 1650' FWL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3-25-71

16. DATE T.D. REACHED

4-27-71

17. DATE COMPL. (Ready to prod.)

6-14-71

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

GL 5935', KB 5948'

20. TOTAL DEPTH, MD & TVD

8371'

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

8331'

22. IF MULTIPLE COMPL., HOW MANY*

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

7696-8314' Paradox

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electrollog & G/R-Acoustilog

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75	595	15"	550 SK	None
5-1/2"	14, 15.5, 17	8371'	7-7/8"	1800 SK	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8172'	7635'

31. PERFORATION RECORD (Interval, size and number)

7696-7710, 7810-34, 7886-7910, 7958-80,
8158-88, 8208-20, 8240-58, & 8284-8314
with 1 shot per foot.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8284-8314	3000 gal. 28% HCL.
8240-8258	1800 gal 28% HCL.
8208-8220	Communicated to above perfor.
8158-8188	3000 gal. 28% HCL. (over)

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-14-71	3	.075	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
553	1350	→	0	6228, AOF 8826	0		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	

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

TEST WITNESSED BY

To be sold to El Paso Natural Gas Co.

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

D. J. WILSON

TITLE

Area Engineer

DATE June 16, 1971

*(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 35.

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.)

7950-7980 2450 gal. 20% HCL.
7886-7910 2650 gal. 20% HCL.
7810-7834 1850 gal. 20% HCL.
7696-7710 1450 gal. 20% HCL.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Test #1 - 2073-2147'			Tool open 8 min. Very weak blow. Shut in 1 hour and open 1 hour with no blow. Shut in 1 1/2 hour. Recovered 10' drilling mud. INHUP 58.4, FANUP 58.4, ISINUP 64.4, FANUP 58.4, FANUP 64.9, Bottom hole temperature 98° F.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Log Tops	2070'		
Greenhorn	2200'		
Dakota	2435'		
Morrison	2770'		
Junction Creek	3335'		
Summerville	3425'		
Strada	3545'		
Cammel	3620'		
Wingate	3915'		
Chinle	4570'		
Shinarump	4610'		
Moenkopi	4650'		
BeChelly	4990'		
Cutler	6340'		
Rica	6600'		
Upper Hermosa	7810'		
Paradox			