Form 9-330
(Rev. 5-63)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: 14-20-604-79

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ute Mountain Tribe

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Ute Mountain Tribal "D"

9. WELL NO.: 3

10. FIELD AND POOL, OR WILDCAT: Ute Dome Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SE/4 NW/4 Section 10, T-31-N, R-14-W

12. COUNTY OR PARISH: San Juan

13. STATE: New Mexico

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: AMOCO 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: 1530' FNL & 1980' FWL
At top prod. interval reported below: Same
At total depth: Same

RECEIVED DEC 9 1971 OIL CON. COM. DIST. 3

14. PERMIT NO.: — DATE ISSUED:

15. DATE SPUDDED: 9-17-71
16. DATE T.D. REACHED: 9-23-71
17. DATE COMPL. (*Ready to prod.*): 12-2-71
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: GL 6371', KB 6382'
19. ELEV. CASINGHEAD: —

20. TOTAL DEPTH, MD & TVD: 3125'
21. PLUG, BACK T.D., MD & TVD: 3049'
22. IF MULTIPLE COMPL., HOW MANY*: —
23. INTERVALS DRILLED BY: →
ROTARY TOOLS: 0-TD
CABLE TOOLS: —

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 2810-3026' Dakota

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Induction-Electric, Densilog, Dipmeter

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#	345'	11"	200 sx	None
5-1/2"	14#	3093'	7-7/8"	500 sx	None

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"	3002'	2970'

31. PERFORATION RECORD (*Interval, size and number*)
2920-2950' x 2 SPF
2992-2996' x 2 SPF
3008-3010' x 3 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2920-2950'	20,000 gallons Gas Frac III, 20,000 pounds 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*)
	Flowing	Shut In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-2-71	3	0.75"			4913 (AOF	12,454)	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
406	682					

RECEIVED DEC 8 1971 U. S. GEOLOGICAL SURVEY DURANGO, COLO.

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): To be sold to El Paso Natural Gas Co.

TEST WITNESSED BY:

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 ORIGINAL SIGNED TITLE D. A. Wyham, Area Engineer DATE December 7, 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.)

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.
DST NO. 1:	2910-2965'		Tool open 10 minutes with very strong blow after one minute and increased to 499 MCFD rate through 1/2" choke at end of blow. Shut in one hour. Opened tool and blew at 1073 MCFD rate through 3/4" choke. After 40 minutes the top packer failed. IHP 1405, IFP 120, FFP 213, ISIP 903, IFP 187, FFP 280, FHP 1379. Recovered 180' GCM and 1070' SWC mud.

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
LOG TOPS		
Mancos	1070'	
Gallup	2152'	
Dakota	2810'	
Morrison	3028'	

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