

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.

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

3. ADDRESS OF OPERATOR
AMOCO PRODUCTION COMPANY

501 Airport Dr., Farmington, NM 87401

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

At surface 1030' FSL x 1050' FWL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

13. STATE

Rio Arriba

NM

15. DATE SPUDDED

9-19-80

16. DATE T.D. REACHED

10-2-80

17. DATE COMPL. (Ready to prod.)*

11-19-80

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

7247' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6590'

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

6556'

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)*

5965-69, 5999-6005, 6043-50, 6059-64, 6108-20, 6136-44, 6240-55,
6300-04, 6308-12, 6350-54, 6376-86, 6398-6403, 6422-45, 6463-71-
Mesaverde

25. WAS DIRECTIONAL

SURVEY MADE
No.

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL/CDL/CNL/Gr

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
9 5/8"	32.3#	327'	12 1/4"	315 SX	
7"	20.0#	4500'	8 3/4"	200 SX	
4 1/2"	10.5#	6590'	6 1/4"	275SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6468'	None

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5965-69, 5999-6005, 6043-50, 6059-64, 6108-
6120, 6136-44, 6240-55, 6300-04, 6308-12,
6350-54, 6376-86, 6398-6403, 6422-45,
6463-71 with 2 spf, a total of 230, .38" HOLES

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5965-6144	37,330 gal of frac fluid and 64,200# 10-20 sand
6240-6471	58410 gal of frac fluid and 116,820 # 10-20 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
12-20-80	3 hrs	.75"			428		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
263	754			3420		

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

To be sold

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.

Original Signed By

SIGNED E. E. SVOBODA

TITLE Dist. Admin. Supvr

DATE 2/6/81

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

NMOC

FARMINGTON, N.M. 87401

FY 1981

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: "Seals General": 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.)

27. 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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	4200	4250			
Mosaverde	5964	6444			
Cliffhouse	5964	6144			
Menefee	6144	6409			
Point Lookout	6409	6444			