

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF-079757A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		7. UNIT AGREEMENT NAME San Juan 29-4 Unit	
3. ADDRESS OF OPERATOR 501 Airport Drive Farmington, NM 87401		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FSL x 1630' FWL, Section 9, T- ²⁹ 24-N, R-4-W At top prod. interval reported below Same At total depth Same		9. WELL NO. 22	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 11/5/78		16. DATE T.D. REACHED 11/13/78	
17. DATE COMPL. (Ready to prod.) 12/10/78		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6833' GL 6843' KB	
19. ELEV. CASINGHEAD 6833'		10. FIELD AND POOL, OR WILDCAT East Blanco Pictured Cliffs	
20. TOTAL DEPTH, MD & TVD 3943'		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4 SW/4 Section 9, T- ²⁹ 24-N, R-4-W	
21. PLUG, BACK T.D., MD & TVD 3902'		12. COUNTY OR PARISH Rio Arriba	
22. IF MULTIPLE COMPL., HOW MANY*		13. STATE NM	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS O-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3535-3803', Pictured Cliffs	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric & Compensated Density Sidewall Neutron Log	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE		WEIGHT, LB./FT.	
8-5/8"		24#	
4-1/2"		10.5#	
DEPTH SET (MD)		HOLE SIZE	
357'		12-1/4"	
3943'		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED	
300 sx			
975 sx			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)	
SIZE		DEPTH SET (MD)	
2-3/8"		3826'	
PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number) 3535-52', 3589-94', 3610-14', 3644-46', 3691-94', 3701-04', 3718-24, 3803-20' with 2 SPF size .34"		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3535-3724'		70,000# SN x 37,500 gal frac fluid	
3803-3820'		59,000# SN x 33,700 gal frac fluid	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) SI			
DATE OF TEST 12/10/78		HOURS TESTED 3	
CHOKE SIZE .75"		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS. 98		CASING PRESSURE 363	
CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)		1320	
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			
SIGNED		TITLE Administrative Supervisor	
		DATE 1/4/79	

*(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.	38. GEOLOGIC MARKERS								
Pictured Cliffs	3530'	3850'		<table border="1"> <thead> <tr> <th>NAME</th> <th>MEAS. DEPTH</th> <th>TOP</th> <th>TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Pictured Cliffs</td> <td>3530'</td> <td></td> <td>+3316'</td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH	Pictured Cliffs	3530'		+3316'
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