

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. 5F-000517	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 30-045-21016	
2. NAME OF OPERATOR AMOCO PRODUCTION COMPANY		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 301 Airport Drive, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Holmberg Gas Co. "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1070' BBL. & 1470' FBL, Section 28, T-32N, R-10W At top prod. interval reported below Same At total depth Same		9. WELL NO. 1	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Undesignated Fruitland	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SW/4 NE/4 Section 28, T32N, R-10W	
12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 10-10-72	16. DATE T.D. REACHED 10-25-72	17. DATE COMPL. (Ready to prod.) 12-5-72	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6041' Gr., 6053' KB
19. ELEV. CASINGHEAD 6042'	20. TOTAL DEPTH, MD & TVD 2679'		
21. PLUG, BACK T.D., MD & TVD 2630'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Surf.-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland 2492-2527'	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction-Electric & Gamma Ray-Density logs	
27. WAS WELL CORED Yes		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8-5/8"		23.6	
4-1/2"		9.54	
Depth Set (MD)		Hole Size	
280'		12-1/4"	
2678'		6-3/4"	
Cementing Record		Amount Pulled	
300 ex (circ. to surf.)		-	
425 ex (circ. to surf.)		-	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
1.66		Depth Set (MD)	
2432'		Packer Set (MD)	
-		-	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2504-2522' x 1 SPV		Depth Interval (MD)	
2504-22'		Amount and Kind of Material Used	
-		Acid w/500 gal. 15% HCl, 500 w/5000# 20-40, 17,500# 10-20, & 2500# 0-12 sand in 25,000gal. trt. wt, ASP 3000, AIN 36 BPM, 1813 1700	
33.* PRODUCTION		WELL STATUS (Producing or shut-in)	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
11-25-72		Flowing	
Hours Tested		Choke Size	
3 hrs.		3/4"	
Prod'n. for Test Period		Oil—BBL.	
-		Gas—MCF.	
-		Water—BBL.	
-		Gas-Oil Ratio	
-		-	
Flow. Tubing Press.		Casing Pressure	
26		488	
Calculated 24-Hour Rate		Oil—BBL.	
-		Gas—MCF.	
-		Water—BBL.	
-		Oil Gravity-API (CORR.)	
-		-	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
To be sold		G. H. Thornton	
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 J. ARNOLD SNELL			
SIGNED		TITLE	
-		Area Engineer	
DATE		December 18, 1972	

*(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 38, 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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	2492'	2527'	Recovered 31.5 feet			
Cored	2480'	2534'				