

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

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						Jicarilla Contract 155	
Amoco Production Company						Jicarilla Apache	
3. ADDRESS OF OPERATOR						7. UNIT AGREEMENT NAME	
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)*						9. WELL NO.	
At surface 1080' FNL x 920' FWL						28	
At top prod. interval reported below Same						10. FIELD AND POOL, OR WILDCAT	
At total depth Same						Otero Chacra	
14. PERMIT NO.						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
DATE ISSUED						NW/4, NW/4, Section 31, T26N, R5W	
15. DATE SPUDDED						12. COUNTY OR PARISH	
12-19-80						Rio Arriba	
16. DATE T.D. REACHED						13. STATE	
12-31-80							
17. DATE COMPL. (Ready to prod.)						18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	
5-4-81						6594' GL	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
5395'		5359'		2		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						CABLE TOOLS	
3761-3793 and 3861-3876 - Otero Chacra						0-TD	
25. TYPE ELECTRIC AND OTHER LOGS RUN						25. WAS DIRECTIONAL SURVEY MADE	
GR; SP; DIL; Compensated Density; Compensated Neutron						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
GR; SP; DIL; Compensated Density; Compensated Neutron						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		303'		12 1/4"	
5 1/2"		15.5#		5395'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
1 1/4"		3897'					
31. PERFORATION RECORD (Interval, size and number)							
3761-3793 and 3861-3876, with 2 spf, a total of 94, .38" holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3761-3876				80,000 gallons of frac fluid and 123,500 pounds of 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	
6-5-81		3 Hrs.		.75"		OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
95 psig		410 psig		1284			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
To be sold.							
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined by me.							
SIGNED		TITLE		DATE		JUL 9 1981	
[Signature]		Dist. Admin. Supvr.		JUL 9 1981		JUL 9 1981	

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

NMOCC

BY

FARMINGTON DIST. 1

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		
				NAME	MEAS. DEPTH	TRUE VENT. DEPTH
Ojo Alamo	2350	2492				
Kirtland	2492	2665				
Fruitland	2665	2863				
Pictured Cliffs	2863	2910				
Chacra	3760	3880				
Cliffhouse	4559	4640				
Menefee	4640	5083				
Point Lookout	5083	5263				