

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. CESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR <i>Continental Oil Company</i>						5. LEASE DESIGNATION AND SERIAL NO. <i>Contract No. 122</i>	
3. ADDRESS OF OPERATOR <i>Box 460, Hobbs, N.M. 88240</i>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME <i>Jicarilla Apache</i>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <i>790' FNL's 1110' FWL OF SEC. 10</i> At top prod. interval reported below <i>Same</i> At total depth <i>Same</i>						7. UNIT AGREEMENT NAME <i>AXI Apache 0</i>	
14. PERMIT NO. _____						9. WELL NO. <i>16</i>	
15. DATE SPUNDED <i>6-4-77</i>						10. FIELD AND POOL, OR WILDCAT <i>AXI Apache</i>	
16. DATE T.D. REACHED <i>6-12-77</i>						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <i>Sec. 10, T-25N, R-4W</i>	
17. DATE COMPL. (Ready to prod.) <i>7-6-77</i>						12. COUNTY OR PARISH <i>Pio Abasco</i>	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <i>7268' GR</i>						13. STATE <i>N.M.</i>	
20. TOTAL DEPTH, MD & TVD <i>3895'</i>		21. PLUG, BACK T.D., MD & TVD <i>3828'</i>		22. IF MULTIPLE COMPL., HOW MANY* _____		19. ELEV. CASINGHEAD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <i>3772' - 3780' S. Blanco - PC</i>						25. WAS DIRECTIONAL SURVEY MADE <i>NO</i>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <i>SPIES GR CAL FDC</i>						27. WAS WELL CORED <i>NO</i>	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
<i>8 5/8"</i> <i>2 7/8"</i>		<i>24#</i> <i>6.5#</i>		<i>492'</i> <i>3883'</i>		<i>12 1/4"</i> <i>6 3/4"</i>	
						CEMENTING RECORD	
						<i>310 SX</i> <i>288 SX</i>	
						AMOUNT PULLED	
						—	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
—		—		—		—	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
—		—		—			
31. PERFORATION RECORD (Interval, size and number) <i>3772' - 3780' w/1 JSPF</i> <i>S. Blanco - PC</i>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				<i>3772' - 3780'</i>		<i>40,000# 20-40 Sand and</i> <i>653 Bbls. 70 #40/lb. Foam.</i>	
33.* PRODUCTION							
DATE FIRST PRODUCTION <i>7-18-77</i>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <i>Flowing</i>				WELL STATUS (Producing or shut-in) <i>Shut-in Pending Pipeline</i>	
DATE OF TEST <i>7-18-77</i>		HOURS TESTED <i>24</i>		CHOKE SIZE <i>3/4"</i>		PROD. FOR TEST PERIOD OIL—BBL. _____ GAS—MCF. <i>734</i> WATER—BBL. _____ GAS-OIL RATE <i>Conn.</i>	
FLOW. TUBING PRESS.		CASING PRESSURE		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 <i>F.T. Chavez</i>	
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 <i>Wm. A. Butler</i>		TITLE <i>ADMIN. SUPERV.</i>				DATE <i>8-1-77</i>	

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

USGS-Durango (6). Gas Co. N.M., Exxon, MTL, BEA, F, 1c

tion 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 22: If this well is completed for separate production from more than one interval zone (multiple completion) or across an interval zone (multizone completion), indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in any attachments to this form and in any attachments to this form.

interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 23. 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 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.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					Kirtland Fruitland Pic. cliffs	3392 3494 3661	