

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 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
CONTINENTAL OIL COMPANY

3. ADDRESS OF OPERATOR
Box 460, Hobbs, N.M., 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1190' FSL & 800' FEL OF Sec 4**

At top prod. interval reported below **SAME**

At total depth **SAME**

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED **7-19-76** 16. DATE T.D. REACHED **7-30-76** 17. DATE COMPL. (Ready to prod.) **8-31-76**

18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* **6894' GR**

5. LEASE DESIGNATION AND SERIAL NO.
CONTRACT NO. 151

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
JICARILLA APACHE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
AXI APACHE "K"

9. WELL NO.
2-A

10. FIELD AND POOL, OR WILDCAT
BLANCO MESA VERDE

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 4, T-26N, R-5W

12. COUNTY OR PARISH
RIO ARRIBA N.M.

13. STATE

20. TOTAL DEPTH, MD & TVD **5900'** 21. PLUG, BACK T.D., MD & TVD **5830'**

22. IF MULTIPLE COMPL. HOW MANY* _____ 23. INTERVALS DRILLED BY **ROTARY**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5554-62; 5660-64; 5730-34; 5780-90; 5216-20; 24, 28, 30, 32, 36, 58, 62, 64, 66, 68, 70, 72, 74, 76, 78, 89, 93' MESA VERDE

19. ELEV. CASINGHEAD

23. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

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
8 3/8"	24#	518'	12 1/2"	160 SK Circ	—
5 1/2"	14# & 15.5#	5897'	7 7/8"	670 SK	—

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5810'	NONE

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL (MD)	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5554-62; 566-64; 5730-34; 5780-90; 5216-20; 24, 28, 30, 32, 36, 58, 62, 64, 66, 68, 70, 72, 74, 76, 78, 89, 93;	W/4" GSG GUN	5554-5790'	38,000 Gal's E-2 Flow & 60,000 # 20/100 Sand.
		5216-5293'	2500 Gal's 7 1/2% A-10, 38,000 Gal's E-2 Flow & 60,000 # 20/100 Sand.

33. PRODUCTION

DATE FIRST PRODUCTION 9-14-76	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	WELL STATUS (Producing or shut-in) PRODUCING
DATE OF TEST 9-14-76	HOURS TESTED 3 Hrs	CHOKE SIZE 3/4"
FLOW. TUBING PRESS. 162	CASING PRESSURE 458	CALCULATED 24-HOUR RATE 0
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	OIL—BBL. 2847 AOF	GAS—MCF. 0
TEST WITNESSED BY F.T. CHAVES	WATER—BBL. 0	GAS-OIL RATIO
LIST OF ATTACHMENTS	OIL GRAVITY-API (CORR.)	

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

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 **Wm. A. D... Admin. Supv.** DATE **9-21-76**

*(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:		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			MEAS. DEPTH
			TRUE VERT. DEPTH
			3155
			3400
			3548
			shaled out.
			5194
			5714