

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
N. H. OIL CONS. COMMISSION
SUBMIT IN DUPL E*
(See other instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.

RECEIVED BY

COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-028775-b	
2. TYPE OF COMPLETION: ARTESIAN ☐ OFFICE WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. NAME OF OPERATOR ARCO Oil and Gas Company Division of Atlantic Richfield Company		7. UNIT AGREEMENT NAME	
8. ADDRESS OF OPERATOR P. O. Box 1710, Hobbs, New Mexico 88240		8. FARM OR LEASE NAME Jackson Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 2310' FWL At top prod. interval reported below as above At total depth as above		9. WELL NO. 1	
14. PERMIT NO.		13. STATE New Mexico	
15. DATE SPURRED 10/19/84		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 12/13/84		10. FIELD AND POOL, OR WILDCAT Wildcat Cisco	
17. DATE COMPL. (Ready to prod.) 1/30/85		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 35-17S-29E	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3548.8' GR		12. COUNTY OR PARISH Eddy	
19. ELEV. CASINGHEAD		13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 11,383'		21. PLUG, BACK T.D., MD & TVD 10,118'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-11,383'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9185-9215' Cisco		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-LDT/CNL, DLL/MS/FL-GR & CBL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
20"	Conductor Pipe	30'	26"
13-3/8" OD	54.5#	376'	17 1/2"
8-5/8" OD	28#	3224'	11"
5 1/2" OD	17#	11,383'	7-7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			2-7/8" OD
			9110'
			9110'
30. TUBING RECORD			
31. PERFORATION RECORD (Interval, size and number) 9185, 86, 87, 92, 93, 9206, 07, 08, 09, 13, 14, 15' = 24 .50" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
10,854-10,930'		1000 gal 7 1/2% Mor-flo w/1000 SCF/bbl N ₂	
10,723-10,747'		1500 gal 7 1/2% Mor-flo BC acid w/1000 gal SCF/bbl N ₂	
33. PRODUCTION (cont'd on attached sheet)			
DATE FIRST PRODUCTION 1/28/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 2/26/85		WELL STATUS (Producing or shut-in) Prod	
HOURS TESTED 24	CHOKE SIZE 19/64"	PROD'N. FOR TEST PERIOD 339	OIL—BBL. 339
FLOW. TUBING PRESS. 480#	CASING PRESSURE Pkr	GAS—MCF. 427	WATER—BBL. 3
CALCULATED 24-HOUR RATE 339	OIL—BBL. 339	GAS—MCF. 427	GAS-OIL RATIO 1260:1
OIL GRAVITY-API (CORR.) 45.2°		OIL GRAVITY-API (CORR.) 45.2°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold when permanent bttv is installed.			
35. LIST OF ATTACHMENTS Logs as listed in Item 26 above & Inclination Report			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Robert E. Ballinger		TITLE Drlg. Engr.	
DATE 2/27/85		DATE 2/27/85	

*(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	
				NAME	MEAS. DEPTH TRUE VERT. DEPTH
				Glorieta	4,085'
				Abo	6,211'
				Wolfcamp	7,429'
				Permo Penn	7,769'
				Cisco	8,973'
				Canyon	9,745'
				Strawn	10,097'
				Atoka	10,357'
				Barnet	11,197'
				Miss Lime	11,304'