

NM OIL CONS. COMMI
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN DUPLICATE*
88210
(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 ☐		15. DATE WELL COMMENCED 8/05/81		16. DATE T.D. REACHED 2/12/75		17. DATE COMPL. (Ready to prod.) 8/17/81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3760.4' GR		19. ELEV. CASINGHEAD	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ Other ☐		20. TOTAL DEPTH, MD & TVD 3250'		21. PLUG, BACK T.D., MD & TVD 2750'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1959-2013' Seven Rivers	
2. NAME OF OPERATOR ARCO Oil and Gas Co. Division of Atlantic Richfield Co.		3. ADDRESS OF OPERATOR P. O. Box 1710, Hobbs, New Mexico 88241-1710		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 430' FSL & 2250' FEL (Unit Ltr "0") At top prod. interval reported below as above At total depth as above		14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Eddy	
5. LEASE DESIGNATION AND SERIAL NO. LC-029435(b)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME J. L. Keel "B"		9. WELL NO. 30		10. FIELD AND POOL, OR WILDCAT Fren Seven Rivers	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 6-17S-31E		13. STATE N M		25. WAS DIRECTIONAL SURVEY MADE No		27. WAS WELL CORED No		ACCEPTED FOR RECORD PETER W. CHESTER SEP 25 1981 U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO			
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL-CBL & CAT		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number) 1959, 67, 80, 2013' = 8-.42' holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size		Cementing Record		Amount Pulled	
8-5/8" OD		24# K-55		506'		12 1/4"		375 SX		SEP 25 1981	
5 1/2" OD		14# H-40		3249'		7-7/8"		760 SX		U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO	
Size		Top (MD)		Bottom (MD)		Sacks Cement*		Screen (MD)		Size	
										2-3/8" OD	
										Depth Set (MD)	
										1909'	
										Packer Set (MD)	
										1909'	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)		Well Status (Producing or shut-in)		Shut-in		Flowing		Shut-in	
8/10/81		Flowing		Shut-in		Shut-in		Flowing		Shut-in	
Date of Test		Hours Tested		Choke Size		Prod'n. for Test Period		Oil—BBL.		Gas—MCF.	
9/01/81		24		22/64"				2		69	
Flow. Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil—BBL.		Gas—MCF.		Water—BBL.	
25#		pkc				2		69		10	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		To be sold when btty facilities complete		Test Witnessed By LeRoy Troop		Gas-Oil Ratio 34,500:1		Oil Gravity-API (Corr.) 34°		Date 9/03/81	
35. List of Attachments Logs as listed in item 26 above		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED J. E. Schmitt		TITLE Dist. Dirg. Supt.		DATE 9/03/81		Posted ID-2 + Comp. Book Plug-Back Shut-In 10-2-81	

*(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.)

27. 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	TOP MEAN. DEPTH TRUE VERT. DEPTH
				Seven Rivers Queen Grayburg San Andres	1959' 2390' 2805' 3120'

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

SEP 17 1981

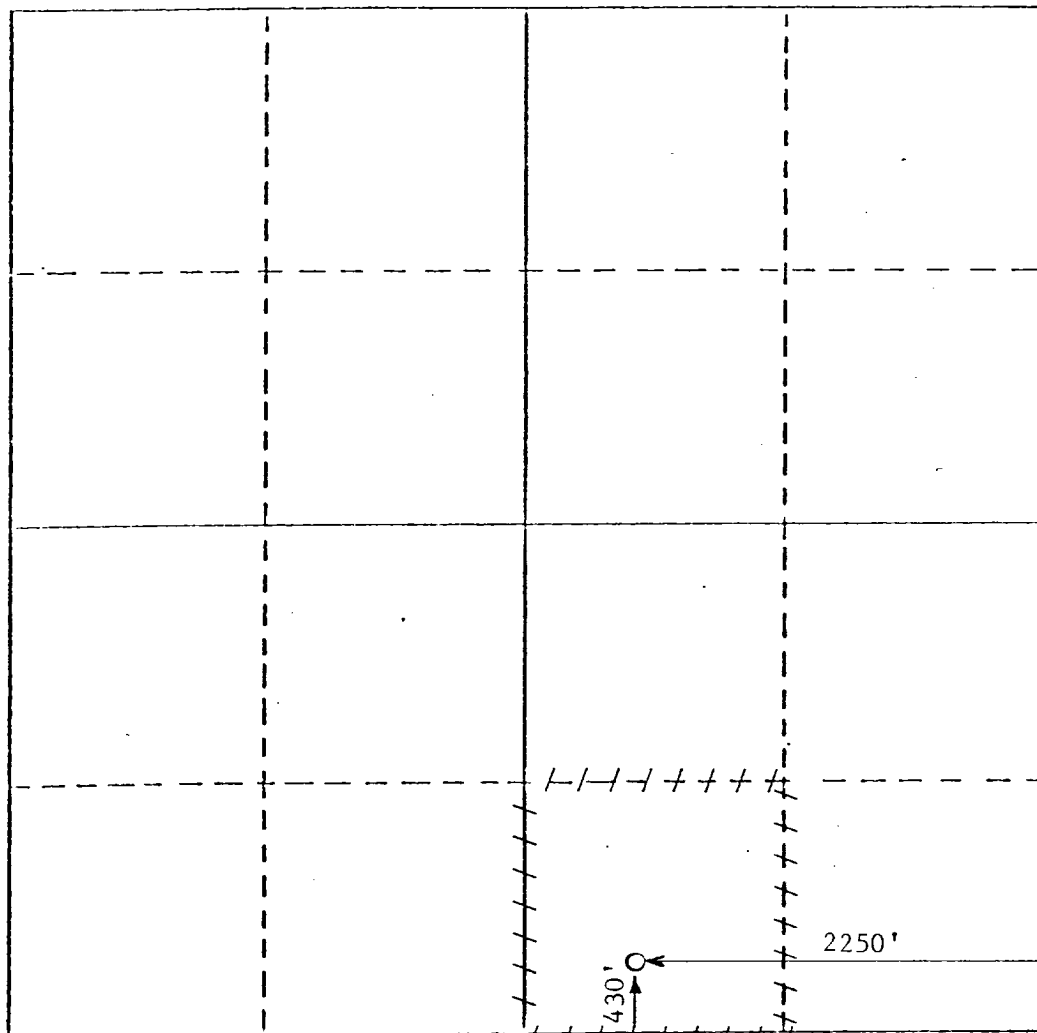
Operator ARCO Oil and Gas Company Division of Atlantic Richfield Co. ✓			Lease J. L. Keel "B"		Well No. 30
Unit Letter 0	Section 6	Township 17S	Range 31E	County Eddy	
Actual Postage Location of Well: 430 feet from the South line and 2250 feet from the East line					
Ground Level Elev. 3760.4'	Producing Formation Seven Rivers		Pool Fren Seven Rivers		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Position

Dist. Drlg. Supt.

Company ARCO Oil and Gas Co.
Div. of Atlantic Richfield Co

Date

9/15/81

I hereby certify that the well location shown on this plot was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600