

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED			
DISTRIBUTION			
SANTA FE			
FILE			
U.S.O.S.			
LAND OFFICE			
OPERATOR			

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☒ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER ☐

3. Name of Operator ARCO Oil and Gas Company
Division of Atlantic Richfield Company

4. Address of Operator
Box 1710, Hobbs, New Mexico 88240

5. Location of Well
UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 29 TWP. 24S RCE. 37E NMPM

6. Date Spudded 4/23/81
7. Date T.D. Reached 5/1/81
8. Date Compl. (Ready to Prod.) 7/1/82
9. Elevations (DF, RKB, RT, GR, etc.) 3251.8' GR
10. Elev. Casinghead

11. Total Depth 3756'
12. Plug Back T.D. 3395'
13. If Multiple Compl., How Many
14. Intervals Drilled By Rotary Tools Cable Tools
0-3756'

15. Producing Interval(s), of this completion - Top, Bottom, Name
3654-3687 & 3431-3510' 7R Qn

16. Type Electric and Other Logs Run
CNL-FDC w/Caliper, DLL-RXO, CBL

17. Was Directional Survey Made
No

18. Was Well Cored
No

19. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8" OD	24# K-55	1165'	12 1/4"	750 sx	
5 1/2" OD	15.5# K-55	3756'	7-7/8"	1000 sx	

20. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

21. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3204'	-

22. Perforation Record (Interval, size and number)
2971, 76, 80, 96, 3000, 13, 18, 22, 30, 40, 48, 61, 70, 74, 78, 89, 93, 3117, 22, 26, 40, 44, 48, 56, 62, 3206, 12, 3336, 39, 42, 50, 54, 57'
= 33 .50" holes

23. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2971-3357'	3000 gals 15% NEA FE acid & frac'd w/ 25,000 gals gel, 25,000 gals CO2, 110,000# sd & flushed w/35 bbls CO2 & 35 bbls 2% KCL wtr,

24. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
6/16/82	Pmpg - 2" x 1 1/2" x 16' rod	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
7/5/82	24	-		25	400	1	16,000:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
-	-		25	400	1	33°

25. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold when permanent tank battery is installed

26. List of Attachments
None - Logs & Inclination Report furnished on initial completion in LM.

27. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED *Robert E. Ralphy* TITLE Drlg. Engr. DATE 7/9/82

RECEIVED

JUL 26 1982

A.C.B.
HOSES OFFICE