

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL 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.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

10. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>										7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>										8. Farm or Lease Name R. L. Brunson	
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company										9. Well No. 5	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240										10. Field and Pool, or Wildcat Hare Simpson	
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>4</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM										12. County Lea	
15. Date Started <u>WO</u> <u>commenced</u> <u>10/17/84</u>		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.) <u>11/19/84</u>		18. Elevations (DF, RKB, RT, GR, etc.) <u>3439'</u>		19. Elev. Casinghead			
20. Total Depth <u>7835'</u>		21. Plug Back T.D. <u>7545'</u>		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools <u>0-7835'</u>		Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name <u>7420-7537' Simpson</u>										25. Was Directional Survey Made	
26. Type Electric and Other Logs Run <u>None</u>										27. Was Well Cored	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
<u>No change from</u>		<u>original</u>									
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
30. TUBING RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
<u>2-3/8" OD</u>										<u>7520'</u>	
31. Perforation Record (Interval, size and number) <u>7420, 27, 33, 43, 56, 62, 68, 76, 81, 86,</u> <u>7509, 17, 20 & 7537' = 14 holes - 1 JSPF</u>											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED					
<u>7420-7537'</u>						<u>3000 gals 15% NEFE</u>					
33. PRODUCTION											
Date First Production <u>11/1/84</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping - 2" x 1 1/4" x 16'</u>						Well Status (Prod. or Shut-in) <u>Prod</u>			
Date of Test <u>12/4/84</u>		Hours Tested <u>24</u>		Choke Size <u>-</u>		Prod'n. For Test Period <u>16</u>		Oil - Bbl. <u>16</u>		Gas - MCF <u>16</u>	
Flow Tubing Press. <u>-</u>		Casing Pressure <u>-</u>		Calculated 24-Hour Rate <u>16</u>		Oil - Bbl. <u>16</u>		Gas - MCF <u>16</u>		Water - Bbl. <u>32</u>	
										Oil Gravity - API (Corr.) <u>41.40</u>	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Sold</u>										Test Witnessed By <u>E. E. Erwin</u>	
35. List of Attachments <u>None</u>											
36. 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 <u>E. E. Erwin</u>				TITLE <u>Drlg. Engr.</u>				DATE <u>12/5/84</u>			