

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		OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501 WELL COMPLETION OR RECOMPLETION REPORT AND LOG		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/> 5. State Oil & Gas Lease No.	
1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ 1b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____				7. Unit Agreement Name 8. Farm or Lease Name Jackson 5 9. Well No. 1 10. Field and Pool, or Wildcat Scharb Bone Springs	
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company 3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240 4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>2180</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>THE West</u> LINE OF SEC. <u>5</u> TWP. <u>19S</u> RGE. <u>35E</u> NMPM				12. County Lea	
15. Date Spudded 2/22/84		16. Date T.D. Reached 3/21/84		17. Date Compl. (Ready to Prod.) 5/20/84	
18. Elevations (DF, RKB, RT, GR, etc.) 3885.5' GR		19. Elev. Casinghead 10,293'		20. Total Depth 10,293'	
21. Plug Back T.D. 10,134'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools Cable Tools 0-10,293'	
24. Producing Interval(s), of this completion - Top, Bottom, Name 9393-9405, 9520-9577', 9637-9725' Bone Springs					25. Was Directional Survey Made No
26. Type Electric and Other Logs Run DLL-SFL-Caliper, LDT-CNL-Caliper, Sonic w/Caliper, GR-CBL, GR-CCL					27. Was Well Cored No
CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET	
20"		Conductor Pipe		20'	
13-3/8" OD		54.5#		402'	
8-5/8" OD		28#		4005'	
5 1/2" OD		15.5 & 17#		10,242'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
26"		4 yds Redi-mix			
17 1/2"		675 sks			
11"		1400 sx			
7-7/8"		1700 sx			
LINER RECORD					
SIZE		TOP		BOTTOM	
2-7/8" OD		9340'		9340'	
SACKS CEMENT		SCREEN		PACKER SET	
TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2-7/8" OD		9340'		9340'	
ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
31. Perforation Record (Interval, size and number)		32. AMOUNT AND KIND MATERIAL USED			
10,062, 63, 67, 69, 71, 74, 10,075' w/14 .42" holes		10,062-10,075 3000 gals 15% NEFE acid			
9637, 38, 41, 53, 54, 55, 58, 59, 60, 62, 63, 9721, 23, 9725' = 28 .50" holes		10,062-10,075' CIBP @ 10,025'			
9520, 25, 47, 49, 53, 56, 66, 69, 70, 71, 75, 76, 9577' = 30 .48" holes; 9393, 94, 95, 96, 97, 9405' = 12 .50" holes		(cont'd on Page 2)			
PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
5/1/84		Flow			Prod
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
6/2/84	24	34/64"		286	459
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
30#	Pkr		286	459	40
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Oil Gravity - API (Corr.)
Vented - WOPLC					36.6°
35. List of Attachments					
Logs as listed in Item 26 above & Inclination Report					
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>J. J. Ballard</u>		TITLE <u>Drlg. Engr.</u>		DATE <u>6/5/84</u>	

RECEIVED

JUN 12 1984

O.C.D.
HOBBS OFFICE