

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 03380	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☒ Recompletion		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Amoco Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 800, Denver, Colorado 80201 (303) 830-4988		8. FARM OR LEASE NAME, WELL NO. Florance 64 Florance D	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 970' FSL 2370' FEL At top prod. interval reported below At total depth		9. API WELL NO. 30-045-11872 #10A	
14. PERMIT NO.		12. COUNTY OR PARISH San Juan	
DATE ISSUED		13. STATE New Mexico	
15. DATE SPUDDED 10/1/66	16. DATE T.D. REACHED 10/20/66	17. DATE COMPL. (Ready to prod.) 5/8/96	18. ELEVATIONS (DE, RKB, RT, GR, ETC.)* 6771' GR
20. TOTAL DEPTH, MD & TVD 7525'	21. PLUG BACK T.D., MD & TVD 7480'	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY ROTARY TOOLS YES CABLE TOOLS NO
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Mesaverde 5062-5296'			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL Gamma tracer			27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8.625"	24#	1021'	12.25"	400 sx	
4.500"	10.5 & 11.6#	7516'	7.875"	675 sx	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2.375"	7383'	

31. PERFORATION RECORD (Interval, size and number) See attachment OIL CON. DIV. MAY 20 1996	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	See attachment	Sulf

33.* PRODUCTION							
DATE FIRST PRODUCTION 5/5/96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI. W/O 1st delivery	
DATE OF TEST 5/6/96	HOURS TESTED 24 hrs	CHOKE SIZE 1.000	PROD'N FOR TEST PERIOD	OIL - BBL 0	GAS - MCF 0	WATER - BBL 68	GAS-OIL RATIO
FLOW TUBING PRESS	CASING PRESSURE 20	CALCULATED 24-HOUR RATE	OIL - BBL 0	GAS - MCF 0	WATER - BBL 68	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	TEST WITNESSED BY ACCEPTED FOR RECORD
--	---

35. LIST OF ATTACHMENTS Perf & frac page	Note: In NMOC D records: Mesaverde aka Florance D 10A
---	---

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	MAY 17 1996
SIGNED <u>Patty Haefele</u>	TITLE <u>Staff Assistant</u>
	DATE <u>5/15/96</u>

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON DISTRICT OFFICE

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs Mesaverde	2820' 4600'	

MIRUSU 5/2/96. Blow well down. ND WH, NU BOP, Tag fill at 7434'. Cleanout fill to 7484'. Reperf Dakota zone at: 7282-7296', 7306-7308', 7312-7314', 7320-7322', 7352-7356', 7370-7372', 7376-7380', 7394-7404', 7416-7432' with 2 JSPF, 112 total shots, .340" diameter, 3.125" gun, 120 deg phasing, 12.5 gms. Set RBP at 5500' to isolate Dakota. Circulate hole clean. Pressure test to 1500 psi, held. Run CBL from 4400-5400' to check isolation for frac.

Perforated Mesaverde at: 5062', 5064', 5067', 5070', 5075', 5165', 5168', 5170', 5172', 5174', 5176', 5178', 5180', 5183', 5188', 5204', 5208', 5210', 5212', 5214', 5224', 5226', 5228', 5230', 5234', 5241', 5245', 5256', 5658', 5260', 5273', 5277', 5293', 5296' with 1 JSPF, 34 total shots, .340" diameter, 3.125" gun, 120 deg phasing, 12.5 gms. Acidize 5062-5296' with 18 bbls FE HCL acid, max pr 1400 psi, max rate 9.8 bpm. Flush with 85 bw. Frac 5062-5296' with 220,700 lbs 16/30 sand; 2,518,381 scf, 70% quality, max pressure 3350 psi, max rate 38.9 bpm. Flowing testing Mesaverde. Run a post frac gamma tracer log 4400-5500'. Cleanout sand from 5340-5500' with air. Drill out CIBP at 5500'. Land production tubing at 7383'. Retrieve tubing plug, blow casing and tubing. ND BOP. NU WH. RDMOSU 5/8/96.

Note: This well has two names in NMOCD records. The Dakota is the Florance 64. The Mesaverde is the Florance D 10A.
