

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other <u>Coal Seam</u>		5. LEASE DESIGNATION AND SERIAL NO. SF-078319A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Amoco Production Company Attn: John Hampton		7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR P.O. Box 800, Denver, Colorado 80201		8. FARM OR LEASE NAME Jacquez Gas Com "G"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 1600' FNL, 1820' FEL, SW/NE At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO. 30 045 27759		DATE ISSUED 4/19/90	
15. DATE SPudded 6/30/90		16. DATE T.D. REACHED 7/2/90	
17. DATE COMPL. (Ready to prod.) 12/14/90		18. ELEVATIONS (OF RKB, RT, CR, ETC.) * 6282' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3269'	
21. PLUG BACK T.D., MD & TVD 3224'		22. IF MULTIPLE COMPL., HOW MANY *	
23. INTERVALS DRILLED BY →		ROTARY TOOLS yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 289 9'-3068' Fruitland Coal		CABLE TOOLS no	
25. WAS DIRECTIONAL SURVEY MADE no		26. TYPE ELECTRIC AND OTHER LOGS RUN Caliper, Density, Gamma Ray, Micro logs	
27. WAS WELL CORED no		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE 9 5/8" 7"		WEIGHT, LB./FT. 36# 23#	
DEPTH SET (MD) 270' 2882'		HOLE SIZE 12 1/4" 8 3/4"	
CEMENTING RECORD 185 sx Cl B 525, sx Cl G, tail W/100 sx Cl G		AMOUNT PULLED 0 0	
29. LINER RECORD		30. TUBING RECORD	
SIZE 4 1/2"		TOP (MD) 2730'	
BOTTOM (MD) 3262'		SACKS CEMENT * 100sx Cl G	
SCREEN (MD)		SIZE 2 3/8"	
DEPTH SET (MD) 2925'		PACKER SET (MD)	
31. PERFORATION RECORD (Interferometer recommended) See attached		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) See Attached	
AMOUNT AND KIND OF MATERIAL USED		33. PRODUCTION DATE FIRST PRODUCTION 11/28/90	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI/WO/Pipeline	
DATE OF TEST 12/14/90		HOURS TESTED 24	
CHOKE SIZE 30/64		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 0		GAS—MCF. 96	
WATER—BBL. 21		OIL GRAVITY-API (CORR.)	
FLOW, TUBING PRESS. 120		CASINO PRESSURE 460	
CALCULATED 24-HOUR RATE →		OIL—BBL. 0	
GAS—MCF. 96		WATER—BBL. 21	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold		35. LIST OF ATTACHMENTS Perf and Frac info., Cement reports.	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		FARMINGTON RESOURCE AREA	
SIGNED <u>J. K. Hampton</u>		BY <u>J. K. Hampton</u>	
TITLE Sr. Staff Admin. Supv		DATE 12-20-90	

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

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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Thiland Pictured Cliffs	2880' 3086'	

Perf: 2977'-2983', W/8 JSPF, .48" diam., 48 shots open.
2993'-2996', W/8 JSPF, .48" diam., 24 shots open.
2998'-3000', W/8 JSPF, .48" diam., 16 shots open.
3002'-3004', W/8 JSPF, .48" diam., 16 shots open.
3045'-3068', W/8 JSPF, .48" diam., 16 shots open.

Frac: 11/24/90

Frac down casing with 169554 gal slick water, 12600# 40/70 sn,
113400# 20/40 sn, AIR 80BPM, AIP 1700psi.

Perf: 11/26/90

2899'-2904', W/8 JSPF, .48" diam., 40 shots open.
2908'-2917', W/8 JSPF, .48" diam., 72 shots open.
2921'-2927', W/8 JSPF, .48" diam., 48 shots open.
2935'-2956', W/8 JSPF, .48" diam., 168 shots open.

Frac: 11/28/90

Frac down casing 140868 gal slick water, 14600# 40/70sn,
37500# 20/40 sn, AIR 82BPM, AIP 1900psi.