

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

LEASE DESIGNATION AND SERIAL NO.

NM-036224

IF INDIAN ALLOTTEE OR TRIBE NAME

N/A

UNIT AGREEMENT NAME

N/A

FARM OR LEASE NAME, WELL NO.

Crane Federal #4

API WELL NO.

FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA

Sec. 32 - T24N - R1W

12. COUNTY OR
PARISH

13. STATE

Rio Arriba

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. CENSR ☐ Other _____

2. NAME OF OPERATOR: EOG (New Mexico), Inc. 621 17th St., Suite 1800
Denver, CO 80293 (303) 293-9999
657 W. Maple
On Site Technologies, LTD. Farmington, NM 87401 (505) 325-5667

3. ADDRESS AND TELEPHONE NO.:

4. LOCATION OF WELL (Report location clearly and in accordance with BLM instructions):
At surface NW SW 1150 FWL & 1700 FSL
At top prod. interval reported below Same
At total depth Same

RECEIVED
NOV - 4 1994
OIL CON. DIV.
DIST. 3

15. DATE STUDDED 05/02/94 16. DATE T.D. REACHED 05/08/94 17. DATE COMPL. (Ready to prod.) 06/01/94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7609' 19. ELEV. CASINGHEAD 7594'

20. TOTAL DEPTH, MD & TVD 3306 21. PLUG, BACK T.D., MD & TVD 3306 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY 0-3306

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3247' - 3306' Fruitland Coal

25. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density, Induction DFL, Dual Spaced Neutron, Microlog

26. TYPE WAS DIRECTIONAL SURVEY MADE Yes

27. WAS WELL CORRED No

29. 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
9 5/8" J55	36	103'	12 1/4"	circulated	0
7" J55	23	3247'	8 3/4"	circulated	0

30. LINER RECORD					31. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					N/A		

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3247-3306	Cavitated

33. PRODUCTION

DATE FIRST PRODUCTION N/A PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
05/18/94	1.5			0	TSTM	0	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
			0	TSTM	0	N/A

34. DISPOSITION OF GAS (Bold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: [Signature] AGENT FOR EOG NEW MEXICO, INC. DATE: 8-22 94

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

38. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all shut-in tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
OJO ALAMO BASIN FRUITLAND COAL	2975'	3240'	water			
	3243'	3306'	COAL GAS			