

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other NOV 12 1985

2. NAME OF OPERATOR
Jicarilla Energy Company

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

3. ADDRESS OF OPERATOR
P.O. Box 507, Dulce, New Mexico 87528

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 645' FSL, 990' FEL, Section 2, T23N, R4W

At top prod. interval reported below

At total depth

14. PERMIT NO. -- DATE ISSUED --

12. COUNTY OR PARISH Rio Arriba 13. STATE NM

15. DATE SPUDDED 8-24-85 16. DATE T.D. REACHED 9-4-85 17. DATE COMPL. (Ready to prod.) 10-21-85 18. ELEVATION (DE, RKB, RT, GR, ETC.)* GR 7296 KB 7308 19. ELEV. CASINGHEAD 7296

20. TOTAL DEPTH, MD & TVD 7533 21. PLUG BACK T.D., MD & TVD 7509 22. IF MULTIPLE COMPL., HOW MANY* single 23. INTERVALS DRILLED BY -- ROTARY TOOLS all CABLE TOOLS none

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7426-7486 Dakota "D" 7188-7234 Greenhorn 5809-6574 Gallup
7276-7306 Dakota "A" 7006-12 Gallup

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL and CNL Density

27. WAS WELL CORED
no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8 5/8	24	309	12 1/4	236 cu. ft.	none
4 1/2	10.5 & 11.6	7533	7 7/8	2429 cu. ft.	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

7226-7486	.34	29
7276-7306	.34	14
7188-7234	.34	5
7006-7012	.34	7
Gallup	.34	77

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7426-7486	90,000# 20/40 in 30# gr-1
7006-7306	55,000# 20/40 in 30# gr-1
5809-6574	130,000# 20/40 in 30# gr-1

33.* PRODUCTION

33.*

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-21-85		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS OIL RATIO
10-26-85	24	2"	→	60	151M	50	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	OIL GRAVITY API (CORR.)	
62	62	→	--	--	--	43	
TEST WITNESSED BY							

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

Vented and used on lease

35. LIST OF ATTACHMENTS

none

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

SIGNED

TITLE

Agent

DATE

11-5-85

*(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, 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
Gallup	5892	6892	Oil & Gas	Ojo Alamo	2636	
Tocito	6892	7188	Oil & Gas	Pictured Cliffs	3082	
Greenhorn	7188	7274	Oil & Gas	Chacra	3423	
Dakota	7274	7521	Oil & Gas	Cliff House	4612	
				Point Lookout	5220	
				Mancos	5282	
				Gallup	5892	
				Tocito	6892	
				Greenhorn	7188	
				Dakota "A"	7274	
				Dakota "D"	7422	
				Burro Canyon	7521	