

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\*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  **RECEIVED**

b. TYPE OF COMPLETION:  
NEW WELL  WORK OVER  DEEP EN  PLUG BACK  DIFF. RESER.  Other **NOV-12 1985**

2. NAME OF OPERATOR  
**Jicarilla Energy Company**

3. ADDRESS OF OPERATOR  
**BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
**P.O. Box 507, Dulce, New Mexico 87528**

At surface **660' FSL, 2210" FWL**

At top prod. interval reported below

At total depth

**NOV 15 1985**  
**OIL CON. DIV.**  
**DIST. 3**

14. PERMIT **OIL CON. DIV.** DATE ISSUED **4**  
**DIST. 3**

12. COUNTY OR PARISH **Rio Arriba** 13. STATE **NM**

15. DATE SPUNDED **7-24-85** 16. DATE T.D. REACHED **8-8-85** 17. DATE COMPL. (Ready to prod) **10-17-85** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **7201" GR 7213" KB** 19. ELEV. CASINGHEAD **7201**

20. TOTAL DEPTH, MD & TVD **7550** 21. PLUG, BACK T.D., MD & TVD **7506** 22. IF MULTIPLE COMPL., HOW MANY\* **--** 23. INTERVALS DRILLED BY **--** ROTARY TOOLS **all** CABLE TOOLS **none**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**7218-7191 Dakota "A" 7129-7142 Greenhorn 6361-5744 Gallup**  
**7362-7396 Dakota "D" 6908-6914 Tocito**

25. WAS DIRECTIONAL SURVEY MADE **no**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**CNL Density abd Dual Induction**

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 PULLED
8 5/8"	24	309	12 1/4	236 cu. ft.	none
4 1/2"	10.5 & 11.6	7550	7 7/8	2097 cu. ft.	none
				2379	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
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30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7362-06	.34	35
7191-7218	.34	18
6908-7142	.34	11
5744-6361	.34	75

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7362-96	90,000 lbs. 20/40 - Beta Gel
6908-7218	55,000 lbs. 20/40 - Beta Gel
5744-6361	130,000 lbs. 20/40 - Beta Gel

33.\* PRODUCTION

DATE FIRST PRODUCTION **10-18-85** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pumping** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS-OIL RATIO
10-29-85	24	2"	→	75	40	30	555
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY-API (CORR.)	
--	320	→	--	--	--	45	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Vented and used on lease**

TEST WITNESSED BY **John Shipley**

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 **[Signature]** 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
Ojo Alamo	2532	2630	Water	Ojo Alamo	2532	
Gallup	5794	6600	Oil & Gas	Pictured Cliffs	2990	
Tocito	6796	6914	Oil & Gas	Chacra	3331	
Greenhorn	7103	7154	Oil & Gas	Cliff House	4530	
Dakota	7188	7440	Oil & Gas	Menefee	4638	
				Point Lookout	5118	
				Mancus	5165	
				Upper Gallup	5794	
				Main Gallup	6136	
				Tocito	6796	
				Greenhorn	7103	
				Dakota "A"	7188	
				Dakota "D"	7331	
				Burro Canyon	7440	