

(November 1983)

(formerly 9-330)

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

See other instr.
on reverse side

5. LEASE DESIGNATION AND SERIAL NO.

NM-84682, 29169, 84679**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OILWELL [X] GAS WELL [] Other [] **ALBUQUERQUE, N.M.**

b. TYPE OF COMPLETION:

NEW WELL: [X] WORKOVER [] DEEPEN [] PLUG BACK [] DIFF. RESVR. [] Other []

2. NAME OF OPERATOR **The Gary-Williams Company**3. ADDRESS OF OPERATOR **1775 Sherman St., Ste 1925
Denver, CO 80203**

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

At surface **460' FNL 125' FWL Section 27**At top prod. interval reported below **131' FEL 56' FSL Sec 21-T21N-R3W**At total depth **507' FEL 872' FSL Sec 21-**

7. UNIT AGREEMENT NAME

Ceja Pelon

8. FARM OR LEASE NAME

Ceja Pelon

9. WELL NUMBER

27-4H

10. FIELD AND POOL, OR WILDCAT

Undesignated Mancos

11. SEC., T., R., OR BLK. AND SURVEY

Section 27 - T21N - R3W

12. COUNTY OR PA

Sandoval

13. STATE

New Mexico

15. DATE SPUD

5/31/93

16. DATE T.D. REACHED

7/5/93

17. DATE COMP (Ready to prod.)

8/4/93

18. ELEVATIONS (DF, RKB, RT, GR)

7033' GL 7045' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5983' MD, 4853' TVD

21. PLUG BACK T.D., MD & TVD

5935' 4851' TVD

22. IF MULTIPLE COMPL.

HOW MANY?

23. INTERVALS

DRILLED BY:

ROTARY TOOLS

All Intervals

CABLE TOOLS

NONE

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

5744'-5784' MD, 4849'-4849.5' TVD**5083'-5144' MD, 4811'-4824' TVD**25. WAS DIRECTIONAL
SURVEY MADE?**YES**

26. TYPE ELECTRIC AND OTHER LOGS RUN

See Attachment.

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
14"	54.5#	40'	16"	3 Cubic Yards Redi-Mix	
9-5/8"	36#	327'	12-1/4"	160 Sks Class "B" w/2% CaCl ₂ , 1/4# Floccel	
7"	23#	3926'	8-3/4"	345 Sks 50-50 Poz w/1% CaCl ₂ , .8% FL-6	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3671'	5939'	No Cement		2-3/8"	5037'	

31. PERFORATION RECORD (Interval, size and number)

5744' - 5844' 2 Shots/Foot, 0.34" Holes**5083' - 5144' 2 Shots/Foot, 0.34" Holes**

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

DEPTH INTERVAL

AMOUNT AND KIND OF MATERIAL USED

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut-in)	
8/15/93		PUMPING					PRODUCING	
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'TION FOR TEST PERIOD >	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
9/5/93 TO 9/8/93		96			72	216	0	3000
FLOW. TUBING PR	CASING PRESS	CALCULATED	OIL - BBL	GAS - MCF.	WATER - BBL	OIL GRAVITY - API (CORR)		
25 PSI	25 PSI	24 HR RATE >	18	54	0	36		

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

VENTED

TEST WITNESSED BY:

A. MORALES**DEC 17 1993**

35. LIST OF ATTACHMENTS

WELL BORE DIAGRAM, LOGS AS PER ATTACHMENT, DIRECTIONAL SURVEY**OIL CON. DIV.
DIST. 3**

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

SIGNED

TITLE **Agent**DATE **09/23/93**

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

Attachment to: WELL COMPLETION OR RECOMPLETION REPORT AND LOG

26. TYPE ELECTRIC AND OTHER LOGS RUN

Wireline Logs: Schlumberger
Farmington, NM Office
Logging Engineer: George Tracy

Intermediate Hole:
Dual Induction-SFL/Gamma Ray/SP/Caliper run from 326' MD to
3800' MD

Pilot Hole:

<u>Log Type</u>	<u>Top</u>	<u>Bottom</u>
DIL-SFL/GR/SP	3924'	5453'
BHC Sonic/GR/Caliper	3924'	5425'
CNL-LDT/GR/Caliper	3924'	5456'
Formation Microscanner Log:	4240'	4330'
	4600'	4830'
	4940'	5070'
	5160'	5290'
	5360'	5424'

Geoservices MWD Gamma Ray:

	<u>Top</u>		<u>Bottom</u>	
	<u>MD</u>	<u>TVD</u>	<u>MD</u>	<u>TVD</u>
Side Track #1	4750'	4622'	5770'	4720'
Side Track #2	4875'	4727'	5615'	4845'