

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Cons. FORM APPROVED
NM DIV-Dist 2 O&G NO. 1004-0137
1300 W. Grand Avenue Expires: February 28, 1995
Artesia, NM 88210
LEASE DESIGNATION AND SERIAL NO.
M-92739

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Pcgo Producing Company

3. ADDRESS AND TELEPHONE NO.
P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
660' FSL & 660' FWL, Section 12, T22S, R22E
At top prod. interval reported below
same
At total depth
same

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME, WELL NO.
Dalton 12 Federal #1

9. API WELL NO.
30-015-31938 SI

10. FIELD AND POOL, OR WILDCAT
Rocky Arroyo Wolfcamp (Gas)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 12, T22S, R22E

14. PERMIT NO. _____ DATE ISSUED 08/06/01

12. COUNTY OR PARISH Eddy County

13. STATE NM

15. DATE SPUDDED 08/28/01

16. DATE T.D. REACHED 10/05/01

17. DATE COMPL. (Ready to prod.) 11/01/01

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 4223

19. ELEV. CASINGHEAD 4224

20. TOTAL DEPTH, MD & TVD 9600'

21. PLUG, BACK T.D., MD & TVD 8546'

22. IF MULTIPLE COMPL., HOW MANY* _____

23. INTERVALS DRILLED BY _____ ROTARY TOOLS _____ CABLE TOOLS 0-9600

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
Wolfcamp 6959'-7220' (OA)

25. WAS DIRECTIONAL SURVEY MADE _____

26. TYPE ELECTRIC AND OTHER LOGS RUN
DAL/GR, ZDL/CN/GR

27. WAS WELL CORED
No

28. 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
13-3/8	48	1020	17-1/2	1550 sks		
9-5/8	40	2320	12-1/4	1210 sks		
5-1/2	17	9600	8-1/2 - 7-7/8	1350 sks		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	6880	6880

31. PERFORATION RECORD (Interval, size and number)
6959-71, 7091-7101, 7196-7200, 7204-08 & 7212-20 (2 spf)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7196-7220	Acid w/ 2500 gals 15% NEFE HCL
	Acid 6959-7220 w/ 2500 gals 15% NEFE HCL

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
11/02/01	Flowing	SI					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO
11/04/01	24	3/4		0	72	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL.	GAS---MCF.	WATER---BBL.	OIL GRAVITY-API (CORR.)	
			0	72	0		

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

TEST WITNESSED BY
David Thomas

35. LIST OF ATTACHMENTS
C-104, Sundries, Logs, Deviation Survey, C-102

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

SIGNED *Cathy Embel* TITLE Sr. Operation Tech DATE 11/15/01

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
San Andres	374		
Glorieta	2033		
Wolfcamp	5958		
Cisco	7277		
Strawn	8000		
Atoka	8668		
Morrow	8933		

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH

69:15 10/11/12
 CELEBER