

NM OIL CONS. COMMISSION
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

LEASE DESIGNATION AND SERIAL NO.

NM-45235

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Pure Gold C-17 Federal

WELL NO.

9

FIELD AND POOL, OR WILDCAT

Los Medanos (Delaware)

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

Sec. 17, T-23S, R-31E

COUNTY OR PARISH

Eddy

STATE

NM

PERMIT NO. API # DATE ISSUED
30-015-27396

15. DATE SPUDDED 7/1/93 16. DATE T.D. REACHED 7/13/93 17. DATE COMPL. (Ready to prod.) 7/26/93 18. ELEVATIONS (DF. RKB. RT. GE. ETC.) 3350' GR 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 8070' 21. PLUG. BACK T.D., MD & TVD 8021' 22. IF MULTIPLE COMPL. HOW MANY N/A 23. INTERVALS DRILLED BY All 24. ROTARY TOOLS N/A 25. CABLE TOOLS N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 7840'-7908' (Delaware) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Logs will be forwarded as soon as received 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48.0	580'	17-1/2"	800 sx C1 C	None
8-5/8"	32.0	4070'	12-1/4"	1800 sx C-Lite & C1 "C"	None
5-1/2"	15.5 & 17.0	8070'	7-7/8"	1025 sx C1 H, C-Lite, & C-Neat	Neat

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2-7/8"	7730'	N/A

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7840'-7854'	(14 holes)	1 SPF		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7866'-7878'	(12 holes)	1 SPF		7840'-7908'	1400 gals 7 1/2% HCl w/ 75 BS.
7890'-7908'	(18 holes)	1 SPF			Frac'd w/ 67,500 gals gel +
Total 44 holes w/ 4" csg gun					98,500# 16/30 Ottawa Sand

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7/26/93		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/28/93	24	16/64"	→	326	438	175	1344
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
745	1150	→	326	438	175	40°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test. Connected to Llano, Inc. on 7/29/93

35. LIST OF ATTACHMENTS C-104 (Logs and deviation survey will be sent as soon as received).

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Sr. Production Clerk DATE July 29, 1993

*(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	MEAS. DEPTH	TOP VERT. DEPTH	TRUE VERT. DEPTH
			No Cores or DST's	Rustler Salado Base Salt Lamar Bell Canyon Ramsay Cherry Canyon Cherry Cny Marker Brushy Canyon Bone Spring	406 733 2030 4065 4090 4113 5005 5163 6280 7947		406 733 2030 4065 4090 4113 5005 5163 6280 7947