

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Farm app'd. 1 rc 1 cf
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

NM 55114

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Gibraltar

WELL NO.

1

FIELD AND POOL, OR WILDCAT

Wildcat - Fruitland

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

Sec. 9, T30N, R14W, NMPM

COUNTY OR PARISH

San Juan

STATE

NM

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. CENVR ☐ Other ☐

2. NAME OF OPERATOR
DUGAN PRODUCTION CORP.

3. ADDRESS OF OPERATOR
P.O. Box 208, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with the State requirements)*
At surface 1850' FNL & 1850' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. 12-1-87

15. DATE SPUDDED 2-26-88 16. DATE T.D. REACHED 3-3-88 17. DATE COMPL. (Ready to prod.) 4-7-88 18. ELEVATIONS (DF, RNB, RT, GE, ETC.)* 5596' GL 19. ELEV. CASINGHEAD 5596'

20. TOTAL DEPTH, MD & TVD 1255' 21. PLUG, BACK T.D., MD & TVD 1045' 22. IF MULTIPLE COMPL. HOW MANY* *2 23. INTERVALS DRILLED BY T.D. ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 883- 1040' - Fruitland 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric; Electric Guard; Density Nuutron; GR-CCL 27. WAS WELL CORRED no

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7" OD	20#	98'	9-3/4"	41 cf class "B" neat+2%CaC ₂	---
2-7/8"	6.4#	1239'	5-1/8"	162 cf (50 sx 2% Iodense &	---
50 sx class "B" neat).					

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					none		

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1125-35 w/11 holes. Squeezed 1125-35 w/25 sx (29.5 cf) class "B" cement on 3-18-88.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Perforate 883-93, 1005-09, & 1035-40' w/ 20 shots - 0.34" holes.		883-1040'	300 gals 15% HCL
		"	14,215 gals 70 quality foam
		"	15,500 lbs 12-20 sand
		1125-1150	300 gals 15% HCL

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-8-88		flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
4-15-88	3	7/16"		---	7	---	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
	405 psi-si		---	59	---		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) awaiting pipeline connection TEST WITNESSED BY Brown

35. LIST OF ATTACHMENTS
*Perforations in the PC interval plugged back. Fruitland only producing completion.

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

SIGNED Jim L. Jacobs TITLE Geologist DATE 4-25-88

(See Instructions and Space 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, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Kirtland Fruitland	surface 665'	