

(November 1983)
(formerly 9-330)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

LEASE DESIGNATION AND SERIAL NO.

NM 54978

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

Ollie

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Fruitland

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

Sec. 30, T24N, R7W, NMPM

12. COUNTY OR
PARISH

Rio Arriba

13. 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 ☐DIFFER-
ENTIAL ☐DRIFT ☐

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 any State requirements)

At surface

1790' FSL & 1790' FEL

At top prod. Interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

8-13-87

15. DATE SPUDDED 9-16-87 16. DATE T.D. REACHED 10-2-87 17. DATE COMPL. (Ready to prod.) 2-26-88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7005' GL 19. ELEV. CASINGHEAD 7005'

20. TOTAL DEPTH, MD & TVD 2200' 21. PLUG, BACK T.D., MD & TVD 2161' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY T.D. 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2084' - 2090' - Fruitland 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density Nuetron; GR-CCL

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
7" OD	23#	96'	8-3/4"	41.3 cf class "B"+2% CaCl ₂	---
2-7/8"	6.4#	2195'	5-1/8"	400.4 cf (160 sx 2% Iodense	---
(329.6 cf) and 60 sx (70.8 cf) class "B" neat cement.)					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	2086'	

31. PERFORATION RECORD (Interval, size and number)

2084-90' with 7 shots (1 SPF)

0.34" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2084-2096'	20,000 gals 70 quality foam
	21,000 lbs 12/20 sand
	181,839 SCF N ₂

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-24-88		Pumping water off flowing gas well				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
2-26-88	24	---	→	---	35	25	1.223
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
	SI 90 psi	→	---	35	25		

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

Vented during test - to be sold. Plan to pursue gas connection

with Mesa Petroleum.

5. LIST OF ATTACHMENTS

SEPARATE REPORTS BEING RESUBMITTED FOR FRUITLAND & PC PER REQUEST OF NMOCD.

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

SIGNED

Jim L. Jacobs

Geologist

DATE

3-11-88

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	1361' 1509' 1776' 2091'	