

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See instructions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐ (Re-entry of P & A hole)

3. NAME OF OPERATOR

DUGAN PRODUCTION CORP.

4. ADDRESS OF OPERATOR

P O Box 208, Farmington, NM 87401

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

At surface 1800' FNL - 1650' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

9-22-81

15. DATE SPECDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

Re-entry
10-1-81

10-13-81

10-29-81

18. ELEVATIONS (DF, REB, RT, GR, ETC.)

7642

20. TOTAL DEPTH, MD & TVD

3869

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

3828

22. IF MULTIPLE COMPL., HOW MANY

single

23. INTERVALS DRILLED BY

ROTARY TOOLS

TD

CABLE TOOLS

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

3740-3780 Pictured Cliffs

26. TYPE ELECTRIC AND OTHER LOGS RUN

CCL

25. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
*8-5/8"		124'	12 1/4"	120 SX	
*5-1/2"	15.5	3866'		175 SX	
*Original completion					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	3746'	none

31. PERFORATION RECORD (Interval, size and number)

3770-80, 10 shots

3740-50, 10 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3740-80	6 bbls 15% HCL, 195,500 SCF N ₂ , 36 gal Adafoam, 15,000# 10-20 sd

33. DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-28-81	3	1/2" pos.			124		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
11 psi Choke	169 psi			161 CAOF			

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

Thomas A. Dugan

TITLE

Petroleum Engineer

DATE

12-1-81

0-2-1981

**TOPS REPORTED ON ORIGINAL COMPLETION.

OPERATOR NMOCD BY Sam