

6 BLM 1 Celsius-Denver, 1-Celsius-SLC 1 BIA 1 MW
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved. 1 File 1 RS
Budget Bureau No. 1004-0137
Expires August 31, 1985

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
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 regulations)
At surface 2310' FSL - 330' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
12-24-85

15. DATE SPUDDED 1-1-86 16. DATE T.D. REACHED 1-6-86 17. DATE COMPL. (Ready to prod.) 1-20-86

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6605' GL; 6617' RKB 19. ELEV. CASINGHEAD 6605'

20. TOTAL DEPTH, MD & TVD 4800' 21. PLUG BACK T.D., MD & TVD 4778' 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)* 4415' - 4686' - Gallup

25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN IES, CDL, GR-CCL

27. WAS WELL CORED no

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

29. LINER RECORD

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)
4415,30,38,40,42,55,59,65,80,94, 4532,59,62, 67,80,87,89, 4601,07,08,11,12, 4622-30 (9 holes), 4637,38,39,45,54,62,67,69,86 (Total of 40 - 0.34" holes).

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

33.* PRODUCTION

DATE FIRST PRODUCTION 1-20-86 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swabbing WELL STATUS (Producing or shut-in) Shut In

DATE OF TEST 1-21-86 HOURS TESTED 8 CHOKE SIZE --- PROD'N. FOR TEST PERIOD 13 OIL—BBL. 9 GAS—MCF. 85* WATER—BBL. 692

FLOW. TUBING PRESS. --- CASING PRESSURE 220 CALCULATED 24-HOUR RATE 39 OIL—BBL. 27 GAS—MCF. 255* WATER—BBL. 40 est. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test - to be sold. TEST WITNESSED BY Jacobs

35. LIST OF ATTACHMENTS *Note: All water is frac fluid.

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 2-21-86

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Kirtland	248'	
				Fruitland	637'	
				Pictured Cliffs	1003'	
				Lewis	1200'	
				Mesaverde	1810'	
				Point Lookout	3405'	
				Mancos	3648'	
				Gallup	3904'	