

6 BLM 1 File 1 RS 1 MW
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

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 ☐

RECEIVED

NOV 27 1985

2. NAME OF OPERATOR
DUGAN PRODUCTION CORP.

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

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

At surface 660' FSL - 660' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
8-26-85

5. LEASE DESIGNATION AND SERIAL NO.
NM 43443

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

August

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes. Gallup

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

Sec.35, T24N, R10W, NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 9-23-85 16. DATE T.D. REACHED 9-28-85 17. DATE COMPL. (Ready to prod.) 10-22-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6782' GL; 6794' RKB 19. ELEV. CASINGHEAD 6782'

20. TOTAL DEPTH, MD & TVD 4985' 21. PLUG, BACK T.D., MD & TVD 4942' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY T.D. ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4641' - 4910' 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)						
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED
8-5/8" OD	24#	200' RKB	12-1/4"	159 cf class "B" + 2% CaCl ₂		---
4-1/2" OD	10.5#	4985' RKB	7-7/8"	1610 cf in 2 stages [1st		---
stage w/210 sx 50-50 poz+2% gel w/1# flocele/sk				(267 cf). 2nd stage w/550		sx 65-35
+12% gel & 1# flocele/sk & 100 sx 50-50 poz w/2%				gel & 1# flocele/sk (1343		cf.) DV@ 3830'.

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4869' RKB	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4641, 57, 59, 61, 65, 78, 81, 87, 4704, 18, 55, 68, 73, 85, 87, 89, 4807, 09, 14, 18, 23, 25, 33, 35, 37, 4848-53 (6 holes), 4860, 62, 67, 73, 80, 87, 92, 4907 and 10. Total of 40 - 0.34" holes.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4641' - 4910'	124,000 lbs. 20/40 sand 93,000 gals slickwater

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-22-85		Swabbing during test				will be put on pump	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-23-85	8	---	→	20	17	120*	850
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	180	→	60	51	*360		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test - will be sold later

35. LIST OF ATTACHMENTS
*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 11-20-85

*(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	TC MEAS. DEPTH
					Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Mesaverde Point Lookout Mancos Gallup	423' 514' 947' 1232' 1432' 1991' 3628' 3853' 4140'