

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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. ENVR ☐ Other _____

2. NAME OF OPERATOR
DUGAN PRODUCTION CORP.

3. ADDRESS OF OPERATOR
P.O. Box 420, Farmington, NM 87499

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

At surface

800' FNL & 1800' FEL
At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

30-045-28503

RECEIVED

FEB 21 1991

OIL CON. DIV
DIST. 3

LEASE DESIGNATION AND SERIAL NO.

NM-25443

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Red Mac

9. WELL NO.

90

10. FIELD AND POOL, OR WILDCAT

Basin FR Coal

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

Sec. 3, T25N, R12W, NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 11-16-90 16. DATE T.D. REACHED 11-20-90 17. DATE COMPL. (Ready to prod.) 1-15-91 18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 6222' GL 19. ELEV. CASINGHEAD 6222'

20. TOTAL DEPTH, MD & TVD 1210' 21. PLUG, BACK T.D., MD & TVD 1183' 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)*

1132-1146' FR Coal

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

COL/CNL; 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"	20#	93'	9-7/8"	118 cu.ft. class "B" neat	---
4 1/2"	11.6 S10.5#	1205'	6-1/4"	250 cu.ft. (80 sx 2% ex class "B" neat w/1/4#	---
	lodense w/1/4# celloflake/sk & 75 celloflake/sk)				

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/4"	1134'	

31. PERFORATION RECORD (Interval, size and number)

1132' thru 1146' with 1 JSPF
(15 holes total)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1132-1146'	250 gals 15% HCl
	11,400 gals 70 Quality foam
	2200 lbs 12/20 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
SI Gas Well - Capable of Commercial Production							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
SI - 100	SI - 110						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI - 100	SI - 110						

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

Vented during testing - to be sold.

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 records

SIGNED

Jim L. Jacobs

TITLE

Geologist

DATE

2-1-91

*(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, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					Ojo Alamo Kirtland Fruitland Pictured Cliffs	120' 223' 845' 1150'	