

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT(Other instructions on  
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

SF-078110

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1.a. TYPE OF WELL:

OIL  
WELL ☐GAS  
WELL ☐DRY ☐OTHER ☒ SWD

b. TYPE OF COMPLETION:

NEW  
Well ☐WORK  
OVER ☐DEEP-  
EN ☐PLUG  
BACK ☐DIFF.  
CENTR. ☐OTHER ☒ Re-Entry

2. Name of Operator

Dugan Production Corp.

3. Address and Telephone No.

P.O. Box 420, Farmington, NM 87499 (505) 325-1821

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

At surface 1,120' FSL &amp; 1,120' FEL (SE/4 SE/4)

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

6/6/1983

16. DATE T.D. REACHED

6/25/1983

17. DATE COMPL. (Ready to prod.)

6/11/2002

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

6,000'

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

3,740'

22. IF MULTIPLE COMPL.  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

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

3,188'-3,547' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

no

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	236'	12-1/4"	189 cu. ft.	None
4-1/2"	10.5	5,988'	7-7/8"	1,338 cu. ft.	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
N/A					2-3/8"	3,116' RKB	3,116'

31. PERFORATION RECORD (Interval, size and number)

Perforated the Mesaverde Menefee from 3,188'-3,252'  
(1 shot/4'); 3,481'-3,500' (1 shot/3'); 3,515'-3,547'  
(1 shot/2')  
(Total 38 shots for 115 ft.)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3,188'-3,547'	750 gal. 15% HCl NEFE

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut in)	
N/A		Flowing					Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
N/A (SWD)			→					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
		→						

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

Disposal well - originally Dakota producer

TEST WELL  
**ACCEPTED FOR RECORD**

35. LIST OF ATTACHMENTS

Plugged 02/07/96 - Commenced injection 09/01/02

OCT 04 2002

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

SIGNED John Alexander Title Vice-PresidentFARMINGTON FIELD OFFICE  
Date 10/17/00

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

NMOCD

33. GEOLOGIC MARKERS				
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 on used, time tool open, flowing and shut-in pressures, and recoveries):				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	
			NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
			Ojo Alamo	Surface
			Kirtland	134'
			Fruitland	1,224'
			Pictured Cliffs	1,614'
			Total Depth	1,752'