

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE:
(Other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION: NEW Well ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENTR. ☐ OTHER ☐

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 2510' FNL & 1100' FEL (SE/4 NE/4)

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUD

11/12/99

16. DATE T.D. REACHED

11/16/99

17. DATE COMPL.

12/6/99

(Ready to prod.)

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

5498'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1240'

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

1201'

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)*

1011'-1118' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CNL

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
7"	20#	122'	9-1/8"	59 cu ft class "B" w/1/4# celloflake/sx	
4-1/2"	10.01#	1235'	6-1/4"	122 cu ft 2% Lodense w/1/4# celloflake.	
				Tail w/83 cu ft class "B" w/1/4# celloflake.	
				Total 205 cu ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1016'	NA

30. PERFORATION RECORD (Interval, size and number)

1011'-18', 1035'-40', 1050'-55' w/1 spf (total 20 holes);
1098'-1108', 1112'-18' w/4 spf (total 64 holes)

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

1011'-1118' 40,500 gals 70Q foam; 60,000# 20/40
sand; 243,000 SCF N2; 675 gals 15%
HCL

32. PRODUCTION

DATE FIRST PRODUCTION 12/4/99 PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) capable of production WELL STATUS (Producing or shut-in) shut-in

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N FOR TEST PERIOD	OIL - MCF.	GAS - MCF.	WATER - BBL	GAS - OIL RATIO
12/8/99	24 hours						
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL	GAS - MCF.	WATER - BBL	OIL GRAVITY - API (CORR.)	
310 psi - SI	310 psi - SI						

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

vented - to be sold

TEST WITNESSED BY

FARMINGTON FIELD OFFICE
BY *[Signature]*

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

SIGNED

John D. Roe
John D. Roe

Title Engineering Manager

Date 12/8/99

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

The U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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
				Kirtland Fruitland Pictured Cliffs	surface 832' 1119'	