

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐ JUN 23 PM 2:40

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐ FARMINGTON, NM

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 any State requirements)*

At surface

1850' FNL & 790' FEL (SE/4 SE/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

API#

30 045 28980

DATE ISSUED

7/93

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

7-26-93

16. DATE T.D. REACHED

7-28-93

17. DATE COMPL. (Ready to prod.)

9-3-93

18. ELEVATIONS (DV, RKB, RT, GB, ETC.)*

6585' GL (est)

19. ELEV. CASINGHEAD

6585'

20. TOTAL DEPTH, MD & TVD

1255'

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

1212'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

T.D.

CABLE TOOLS

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

998-1104' (Chacra)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Guard Log; Dual Compensated Porosity Log; 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"	23#	120'	9-1/8"	59 cf (50 sx class "B" neat w/ 2% CaCl ₂)	---
2-7/8"	6.5#	1250'	6-1/4"	262 cf (50 sx 2% Iodense w/ 1/4#)	---
celloflake & 135 sx class "B" neat w/ 1/4# celloflake).					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/4"	1004'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

998, 1005, 13, 21, 25, 37, 51, 63, 77, 84, 91, 1096, 1104 w/1JSPF (1-11/16" biwire jets).

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
998-1104'	500 gals 15% HCL
	35,000 70Q foam
	50,000 lbs 12/20 sand
	278,550 SCF N ₂

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
SI		flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-3-93	3	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1	265	→	0	70	0	---	

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

To be sold. (Vented during test)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Initial BHP = 280 psia

RECEIVED
JUN 30 1994

ACCEPTED FOR RECORD

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

Vice-President

DATE

6/22/94

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

FARMINGTON DISTRICT OFFICE

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	
				Ojo Alamo	less than 125'		
				Kirtland	less than 125'		
				Fruitland	330'		
				Pictured Cliffs	639'		
				Lewis	824'		
				Chacra	989'		