

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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. RESER. ☐ 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 any State requirements)*

At surface 1450' FSL & 790' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30 045 28768

DATE ISSUED

9/92

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

10/7/92

16. DATE T.D. REACHED

10/16/92

17. DATE COMPL. (Ready to prod.)

11/20/92

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

5575' G.L. est.

19. ELEV. CASINGHEAD

5575' est.

20. TOTAL DEPTH, MD & TVD

5953'

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

5859'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

→ T.D.

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

5669' thru 5778' (Dakota)

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
8-5/8" OD	24#	230' RKB	12 1/4"	159 cf (135 sx class "B" + 2% CaCl ₂)	---
4-1/2" OD	11.6#	5948'	7-7/8"	2185 cf in 2 stages (1st stage	---
w/145 sx 50-50 pos + 2% gel w/12 1/2% gilsonite/sk & 1/4# celloflake/sk & 190 sx 50-50 pos + 2% gel & 1/4# celloflake/sk (463 cf). 2nd stage w/750 sx 65-35 + 12% gel & 1/4# celloflake/sk					
29. & 50 SX 50-50 pos + LINER RECORD 2% gel & 1/4# celloflake/sk (1722' L.F. RECORD)					

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN SIZE	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	5705'	

31. PERFORATION RECORD (Interval, size and number)

5669, 70, 71, 72, 76, 77, 78, 79 (2 JSPF);

5673, 74, 75, 80, 97, 98, 99, 5700, 08, 25, 35, 43,

47, 55, 64, 76, 78 (1 JSPF). Total 33 holes.

DEC-2 1992

CON. DIV.

DIST. 3

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

74,184 gals borate 30 lb cross-linked gel
109,760 lbs 20/40 sand
850 gals 15% HCL
300 gals 7 1/2% HCL

33.*

PRODUCTION

DATE FIRST PRODUCTION

11/9/92

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

flowing

WELL STATUS (Producing or shut-in)

shut-in

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS/OIL RATIO

FLOW TUBING PRESS.

7 day SI

1673

CASING PRESSURE

7 day SI

1700

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-APL (CORR.)

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

Vented while flowing to clean up.

TEST WITNESSED BY
ACCEPTED FOR RECORD

Alexander

35. LIST OF ATTACHMENTS

Gas well - capable of production. Will be connected to DPC gathering system.

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

11/20/92

FARMINGTON RESOURCE AREA

BY

NMOCH

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
				Kirtland	surface	
				Fruitland	620'	
				Pictured Cliffs	986'	
				Lewis	1087	
				Cliff House	2537'	
				Menefee	2700'	
				Point Lookout	3456'	
				Mancos	3825'	
				Gallup	4795'	
				Greenhorn	5555'	
				Graneros	5617'	
				Dakota	5668'	