

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 23, 1995

2. LEASE DESIGNATION AND SERIAL NO.

NM 99002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Mona Lisa #2

9. API WELL NO.

30 039 25745

10. FIELD AND POOL, OR WILDCAT
Basin Dakota/Blanco Mesaverde
& Ice Canyon Gallup11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREAUnit J
Section 14, T26N, R7W12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ HOT ☐ Other

A. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ REPER-
EN ☐ PLUG BACK ☐ DIFF. ☐ Other

2. NAME OF OPERATOR

Dugan Production Corp.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 420, Farmington, NM 87499-0420 (505) 325-1821

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

At surface 1620' FSL & 1850' FEL (NW/4 SE/4)

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 3/9/98 16. DATE T.D. REACHED 3/20/98 17. DATE COMPL. (Ready to prod.) 5/6/98 18. ELEVATIONS (OF, RKA, RT, GR, ETC.)* 6121' (est) GL 19. ELEV. CASINGHEAD 6121'

20. TOTAL DEPTH, MD & TVD 6974' 21. PLUG BACK T.D. MD & TVD 6873' 22. IF MULTIPLE COMPL., HOW MANY* 3 23. INTERVALS DRILLED BY ROTARY TOOLS 0-TD CABLE TOOLS

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

6608'-6770' Basin Dakota

25. WAS DIRECTIONAL
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL, IES, CNL-FDC

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 FULLED
8-5/8"	24#	378'	12-1/4"	See reverse side	none
5-1/2"	15.5" & 17#	6974'	7-7/8"	See reverse side	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6508'	na

31. PERFORATION RECORD (Interval, size and number)

6608', 6614', 6646', 6656', 6660', 6663',
6689'-6703', 6708', 6720', 6734'-6743',
6746'-6751', 6760'-6770'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6608'-6770'	85,400 gals Low Gel 15, 145,000# 20/40 sand, 1,500 gals 15% HCl acid

33. PRODUCTION

DATE FIRST PRODUCTION 5/6/98 PRODUCTION METHOD (Flowing, gas lift, pumping—else and type of pump) flowing WELL STATUS (Producing or shut-in) shut-in

DATE OF TEST HOURS TESTED CHOKER SIZE PROD. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE 9.50 1000

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) well capable of production TEST WITNESSED BY MAY 11 1998

35. LIST OF ATTACHMENTS

OIL CON. DIV.

FARMINGTON DISTRICT OFFICE

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-President

DATE 5/7/98

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Cement with 518 cu. ft. class "G" with 1/2# celloflake. Circulated 104 cu. ft. cement. Cement 1st stage with 194 cu. ft. 65/35/8 with 1/4# celloflake and 8# kolseal/sx. followed by 322 cu. ft. class "H" with 1/4# celloflake/sx + 3% FL-52 + 4% CD-32. Cement 2nd stage with 504 cu. ft. 65/35/6 with 1/4# celloflake/sx + 6 1/4# Gilsomite/sx. followed by 319 cu. ft. class "B" with 1/4# celloflake/sx. Cement 3rd stage with 1260 cu. ft. 65/35/6 with 1/4# celloflake + 6 1/4 Gilsomite/sx. followed by 118 cu. ft. class "B" with 1/4# celloflake.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1544'	
Kirtland	1720'	
Fruitland	2037'	
Pictured Cliff	2266'	
Lewis	2336'	
Chacra	2778'	
Cliff House	3950'	
Menefee	4006'	
Point Lookout	4526'	
Mancos	4749'	
Gallup	5640'	
Sanostee	6160'	
Greenhorn	6486'	
Graneros	6545'	
Dakota	6599'	