

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. FIRST 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 Mesaverd
& Ice Canyon Gallup11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREAUnit J
Section 14, T26N, R7W

12. COUNTY OR

PARISH

Rio Arriba

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

12. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ BIT ☐ Other

1. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ DIFF. CEMENT ☐ 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

13. DATE SPUDDED

3/9/98

16. DATE T.D. REACHED

3/20/98

17. DATE COMPL. (Ready to prod.)

5/6/98

15. 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

CABLE TOOLS

0 - TD

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

4475'-4744' Blanco Mesaverde

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 PULLED
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'	n/a

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

4475', 77, 4557'-4566', 4568'-4573',
4613'-4616', 4621'-4630', 4632', 34, 49, 61,
71, 73, 4715', 31, 4743'-4744'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4475'-4744'	90,800 gals slickwater,
	75,000# 20/40 sand, 1,500 gals
	HCL acid

33. PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
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FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	WATER—BSL.	OIL GRAVITY, API
950	1000				

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

Well capable of production

35. LIST OF ATTACHMENTS

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

BY

DATE 5/7/98

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

Title 18 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, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Cement with \$18 cu. ft. cement.			class "G" with 1/2# celloflake. Circulated 104	Ojo Alamo	1544'	
				Kirtland	1720'	
				Fruitland	2037'	
				Pictured Cliffs	2266'	
				Lewis	2336'	
				Chacra	2778'	
				Ciff House	3950'	
				Menefee	4006'	
				Point Lookout	4526'	
				Mancos	4749'	
				Gallup	5640'	
				Sanostee	6160'	
				Greenhorn	6486'	
				Graneros	6545'	
				Dakota	6599'	
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# Gilsonite/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# Gilsonite/sx., followed by 118 cu. ft. class "B" with 1/4# celloflake.			