

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

SF-079070

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
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 1,130' FSL & 1,170' FEL (SE/4 SE/4)

At top of interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUNDED

6/20/2002

16. DATE T.D. REACHED

6/28/2002

17. DATE COMPL.

8/6/2002

(Ready to prod.)

18. ELEVATIONS (OF, RKE, RT, GR, ETC.)

5,878' GR

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

1,780'

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

1,726'

22. IF MULTIPLE COMPL.

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

TD

CABLE TOOLS

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

1,491'-1,495'; 1,535'-1,544'; 1,562'-1,566'; 1,605'-1,610'; 1,636'-1,646'

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
8-5/8"	24#	128'	11"	88.5 cu. ft. Class "B" neat w/1/4# celloflake	
5-1/2"	14#	1,778'	7"	206 cu. ft. 2% Lodense w/1/4# celloflake/sx	
				Tail: 94.4 cu. ft. Class "B" neat w/1/4# celloflake/sx	
				Total: 388.9 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1,661'	

31. PERFORATION RECORD (Interval, size and number)

Perforated the Fruitland Sand & Pictured Cliffs Sand
from 1,491'-1,646' with 4 shots per foot
(total 128 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1,491'-1,646'	500 gal. 10% Formic acid
	42,400 gal. AmBor Max 1020
	67,000# 20-40 Brady sand
	22,000# 20-40 resin sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut-in)	
N/A		Flowing					Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS - OIL RATIO	
8/9/2002	24 hrs	1/2"	→	0	125 (est.)	95	ND	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY - API (CORR.)		
N/A	45	→	0	125 (est.)	95			

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

Vented - to be sold

TEST WITNESSED BY
ACCEPTED FOR RECORD

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

Title

Vice-President

Date

FARMINGTON/2002 OFFICE

* (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 on used, time tool open, flowing and shut-in pressures, and recoveries)				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Ojo Alamo/McDermott	surface		
				Kirtland	152'		
				Fruitland	1,222'		
				Pictured Cliffs	1,636'		
				Total Depth	1,780'		