

5 BLM, Fmn 1 Albanese 1 File 1 TR 1 MW
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

5. LEASE DESIGNATION AND SERIAL NO.

NM 51000

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Fabulous Feb

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bisti Lower Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 31, T24N, R9W, NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

2. NAME OF OPERATOR

DUGAN PRODUCTION CORP.

3. ADDRESS OF OPERATOR

P O Box 208, Farmington, NM 87499

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

At surface 790' FNL - 1120' FWL

At top prod. interval reported below

At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO.

DATE ISSUED

2-16-84

15. DATE SPUNDED

3-30-84

16. DATE T.D. REACHED

4-6-84

17. DATE COMPL. (Ready to prod.)

7-10-84

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

6855' GL; 6867' RKB

19. ELEV. CASINGHEAD

6855'

20. TOTAL DEPTH, MD & TVD

6065'

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

6017'

22. IF MULTIPLE COMPL., HOW MANY*

single

23. INTERVALS DRILLED BY

ROTARY TOOLS

TD

CABLE TOOLS

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

4489-4695 and 4783-5089 Gallup

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, CDL & 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 FULLED
8-5/8"	24#	203' RKB	12-1/4"	159 cf class B + 2% CaCl ₂	---
5-1/2"	20, 17 & 15.5	6065' RKB	7-7/8"	1st stg 480 cf (50-50 pos w/ 2% gel & 1/4# celloflk/sk); 2nd stg 1352 cf (580 sx 65-35 + 12% gel & 1/4# celloflk/sk)	---
				& 50 sx 50-50 pos + 2% gel & 1/4# celloflk/sk). TOTAL SLURRY 1832	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	5083'	

31. PERFORATION RECORD (Interval, size and number)

4489, 91, 99; 4515, 26, 33, 35, 38, 41, 53, 58, 77; 4592, 94, 99; 4605, 16, 21, 31, 41, 69, 85, 95. Total of 23 0.34" holes.
See reverse for additional perfs.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4489-4695'	48,000 gal. slick water; 61,000# 20/40 sand
4783-5089	72,000 gal. slick water; 97,500# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-10-84*		Flowing on test; prep. to pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-2-84	8	---	→	45	27	15 (frac)	822
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
40	250	→	135	111	45 (frac)	40°	

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

Vented during test.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

*1st new oil to tank.

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 U. Jacobs

TITLE

Geologist

DATE

8-8-84

FARMINGTON RESOURCE AREA

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

BY

sm

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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
			Item #31 - Perforations, continued 4783, 89; 4805, 07, 10, 14, 23, 25, 29, 33, 67, 71, 73; 4901, 05, 19, 32, 35, 39, 48, 63, 69, 75, 79, 97; 5001, 04, 08, 19, 21, 23, 49, 54, 59, 71, 73, 78, 83, 85, 89. Total of 40 0.34" holes.	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Mesaverde Point Lookout Mancos Gallup Greenhorn Graneros Dakota	590' 720 983 1350 1508 2070 3768 3990 4300 5688 5750 5786		