

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

1 RS 1 MW
Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 0557296A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Old Hickory

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bisti Farmington

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

Sec. 33, T26N, R12W, NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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. RESVR. ☐ Other _____

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 State Requirements)

At surface

1850' FNL - 1850' FWL

At top prod. interval reported below

At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO.

DATE ISSUED

5-16-75

15. DATE SPUDDED

5-19-75

16. DATE T.D. REACHED

5-25-75

17. DATE COMPL. (Ready to prod.)

4-26-85

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

6120' GL

19. ELEV. CASINGHEAD

6120'

20. TOTAL DEPTH, MD & TVD

1240'

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

946'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

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

533' - 662' Farmington

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL and GR- Collar

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
5-1/2"	14#	32'	7-7/8"	6 cf (54)	---
2-7/8"	6.4#	1193'	5"	89 cf (75 sx class "B" w/1" flocele/sack)	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/4"	645'	

31. PERFORATION RECORD (Interval, size and number)

Perforated w/ 2" hollow carrier thru tubing gun: 533-35(3); 540-42(3); 551-55(5); 586-89(4); 597-98(2); 611-14(4); 635-38(4); 661-62(2). Total of 27 - 0.32" holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
533-662'	15,760 gals 75 quality foam
	8,000 lbs 10/20 sand
	300 gals 15% HCL

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-26-85		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-3-85	3	7/16"	→		7		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1 psi	290 psi-SI	→		53			

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

Vented during test - to be sold

TEST WITNESSED BY

Brown

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 Jim L. Jacobs TITLE Geologist DATE 6-10-85

*(See Instructions and Space 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):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
					Kirtland Shale Farmington Fruitland Fruitland Coal Pictured Cliffs	164' 520' 790' 1054' 1076'	