Form 3160-4 (July 1992) 5 BLM 1 File 1bw 1mm 1rc 1pm 1mba 1sg 1pb 1lh 1lc 1sb 1cf

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.: NM 4958

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME, WELL NO.: April Surprise #90

9. API WELL NO.: 30 045 29188

10. FIELD AND POOL, OR WILDCAT: Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Unit L, Sec. 19, T24N, R9W

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 AND TELEPHONE NO.: P.O. Box 420, Farmington, NM 87499 325-1821

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

At surface: 2370' FSL & 930' FWL (NW/4 SW/4)

At top prod. interval reported below

At total depth

14. PERMIT NO. | DATE ISSUED

12. COUNTY OR PARISH: San Juan | 13. STATE: NM

15. DATE SPUDDED: 11-4-94 | 16. DATE T.D. REACHED: 11-9-94 | 17. DATE COMPL. (Ready to prod.): 6-19-95 | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: 6931' GL | 19. ELEV. CASINGHEAD: 6931'

20. TOTAL DEPTH, MD & TVD: 1720' | 21. PLUG BACK T.D., MD & TVD: 1689' | 22. IF MULTIPLE COMPL., HOW MANY* | 23. INTERVALS DRILLED BY → | ROTARY TOOLS: T.D. | CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 1586-1604' (FR Coal)

25. WAS DIRECTIONAL SURVEY MADE: no

26. TYPE ELECTRIC AND OTHER LOGS RUN: Cased Hole Compensated Neutron w/GR CCL

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
7"	23#	131'	9-7/8"	59 cf (50 sx class"B")	---
4½"	11.6#	1719'	6-1/4"	282 cf (100 sx 2% lodense	---
& tail w/65 sx neat).					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1-1/4"	1566'	

31. PERFORATION RECORD (Interval, size and number): 1586-1604' (18 ft., 64 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1586-1604'	30,850 gals foam
	7,000 lbs 40/70 sand
	34,500 lbs 12/20 sand
	500 gals 15% HCL

33.* PRODUCTION

DATE FIRST PRODUCTION: 6-19-95 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): flowing - capable of production | WELL STATUS (Producing or shut-in): shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
	160					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): To be sold. | TEST WITNESSED BY

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD JUN 30 1995 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 Operations Manager | DATE 6/28/95

*(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	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	532'	
Kirtland	626'	
Fruitland	1322'	
Pictured Cliffs	1606'	

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