

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved 1 lbw 1 mm 1 rc
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-078156

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Salge Fed. "A" Com

9. WELL NO.

90

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec.3, T25N, R13W, 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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____

2. NAME OF OPERATOR
Dugan Production Corp.

3. ADDRESS OF OPERATOR
P.O. Box 420, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 790' FNL & 1850' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-045-28587
DATE ISSUED 9/91

15. DATE SPUDDED 9-12-91
16. DATE T.D. REACHED 9-14-91
17. DATE COMPL. (Ready to prod.) 2-12-92
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6283' GL
19. ELEV. CASINGHEAD 6283'

20. TOTAL DEPTH, MD & TVD 1370'
21. PLUG, BACK T.D., MD & TVD 1333'
22. IF MULTIPLE COMPLEMENTS, SHOW MEASUREMENTS
23. INTERVALS DRILLED BY T.D. →
ROTARY TOOLS
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
1250-1265' (Fruitland Coal)
25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN
Density Neutron, 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 Pulled
7" 20# 96' 9-1/2" 47.2 cf class "B" neat+2% CaCl₂ 2 70-57
4 1/2" 16.6# 1355' 6-1/4" 244 cf (90 sx (185 cf) 2%
lodense with 1/4#/sk cellophane flakes, & 50 sx (59 cf) class "B" w/1/4#/sk cellophane
flakes (total slurry used = 244 cf.) Centralizers placed at 297' & 355'.
29. LINER RECORD
Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD)
30. TUBING RECORD
Size Depth Set (MD) Packer Set (MD)
2-3/8" 1241'
31. PERFORATION RECORD (Interval, size and number)
1250-1265' with 4 J' PF (64 holes total)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval (MD) Amount and Kind of Material Used
1250-1265' 500 gals 15% HCL
10,200 lbs 40-70 sand
21,800 lbs 12-20 sand
30,000 gals foam
33. PRODUCTION
300,000 SCF NL
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented during test - to be sold.
35. LIST OF ATTACHMENTS

33. DATE FIRST PRODUCTION 1-28-92
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing
DATE OF TEST 2-12-92
HOURS TESTED 3
CHOKE SIZE 1/2"
PROD'N. FOR TEST PERIOD
OIL—BBL. --- GAS—MCF. 21.5
WATER—BBL. ---
GAS-OIL RATIO ---
FLOW. TUBING PRESS. SI CASING PRESSURE 183 SI
CALCULATED 24-HOUR RATE 71.8
OIL GRAVITY-API (CORR.) ---

34. TEST WITNESSED BY
Brown

35. I hereby certify that the foregoing and attached information is correct as determined from all available records

SIGNED *Jim L. Jacobs* 3V TITLE Geologist DATE 3-23-92

*(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	287'	
Kirtland	526'	
Fruitland	952'	
Pictured Cliffs	1311'	