

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ HOT ☐ OTHER ☐

## 2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ DIFF. REPAIR ☐ OTHER ☐

## 3. NAME OF OPERATOR

Dugan Production Corp.

## 4. ADDRESS AND TELEPHONE NO.

P.O. Box 420, Farmington, NM 87499 (505) 325-1821

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

At surface 790' FSL &amp; 2435' FEL (SW/4 SE/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 SPUNDED

10-7-94

## 16. DATE T.D. REACHED

10/11/94

## 17. DATE COMPL. (Ready to prod.)

4-10-95

## 18. ELEVATIONS (DV, SSB, ST, OR, ETC.)\*

6722' GL (est)

## 19. ELEV. CASINGHEAD

6722'

## 20. TOTAL DEPTH, MD &amp; TVD

1890'

## 21. PLUG, BACK T.D., MD &amp; TVD

1826'

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)\*

1745-1756' (Fruitland Coal)

25. WAS DIRECTIONAL  
SURVEY MADE

no

## 26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction; Cased Hole Compensated Neutron w/Gamma Ray &amp; 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#             | 125'                | 9-1/8"    | 59 cu.ft. (50 sx class "B" neat) | ---           |
| 4 1/2"            | 10.5#           | 1868'               | 6-1/4"    | 336 cu.ft. (120 sx 65/35/2 w/    | ---           |
| 1/2" cello        | Flake/sk & 60   | sx class "B" neat). |           |                                  |               |

## 29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | BACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
|      |          |             |               |             |

## 30. TUBING RECORD

| SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 1 1/2" | 1726'          |                 |

## 31. PERFORATION RECORD (Interval, size and number)

1745-1756' with 4 JSPF (44 holes)

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 1745-1756'          | 29,450 gals foam                 |
|                     | 7,000 lbs 40/70 sand             |
|                     | 35,000 lbs 12/20 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) |               |
| 4-10-95               |                 | flowing - capable of production                                      |                         |          |            | shut-in                            |               |
| DATE OF TEST          | HOURS TESTED    | CHOKER SIZE                                                          | PROD'N. FOR TEST PERIOD | OIL—BSL. | GAS—MCF.   | WATER—BSL.                         | GAS-OIL RATIO |
|                       |                 |                                                                      | →                       |          |            |                                    |               |
| FLOW, TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BSL.                | GAS—MCF. | WATER—BSL. | REL. PERMEABILITY (CORR.)          |               |
|                       | 480             | →                                                                    |                         |          |            | ACCEPTED FOR RECORD                |               |

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

To be sold.

## TEST WITNESSED BY

JUN 30 1995

## 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 John Alexander TITLE Operations Manager DATE 6/28/95

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

### 38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME                                                  | TOP                             |                  |
|-----------|-----|--------|-----------------------------|-------------------------------------------------------|---------------------------------|------------------|
|           |     |        |                             |                                                       | MEAS. DEPTH                     | TRUE VERT. DEPTH |
|           |     |        |                             | Ojo Alamo<br>Kirtland<br>Fruitland<br>Pictured Cliffs | 992'<br>1215'<br>1475'<br>1757' |                  |