

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1. a. TYPE OF WELL: **Oil 3:52**

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW ☒ WORK ☐ DEEP- ☐ PLUG ☐ DIFF. ☐  
Well ☒ OVER ☐ EN ☐ BACK ☐ CENTR. ☐

2. Name of Operator

Dugan Production Corp.

3. Address and Telephone No.

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

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

At surface: 400' FSL & 330' FWL (SW/4 SW/4)

At top prod. interval reported below: same

At total depth: same

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM-19163

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Turk's Toast #6

9. API Well No.

30 045 30586

10. FIELD AND POOL, OR WILDCAT

Gambler's Mesa Gallup

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

Unit M

Sec. 18, T30N, R14W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

9/22/01

16. DATE T.D. REACHED

9/29/01

17. DATE COMPL. (Ready to prod.)

11/23/01

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

5512' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5352'

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

5225'

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)\*

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CNL/CBL

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 |
|-------------------|-----------------|----------------|-----------|--------------------------------------------|---------------|
| 9-5/8"            | 36#             | 222'           | 12-1/4"   | 177 cu ft Class "B" w/3% CaCl <sub>2</sub> | None          |
| 7"                | 23#             | 4,653'         | 8-3/4"    | (see reverse side)                         | None          |
|                   |                 |                |           |                                            |               |
|                   |                 |                |           |                                            |               |

29. LINER RECORD

| SIZE        | TOP (MD) | BOTTOM (MD) | SACKS CEMENT*      | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SBT (MD) |
|-------------|----------|-------------|--------------------|-------------|--------|----------------|-----------------|
| 4-1/2" X 7" | 4441'    | 5290'       | (see reverse side) |             | 2-3/8" | 5021'          | NA              |
|             |          |             |                    |             |        |                |                 |

31. PERFORATION RECORD (Interval, size and number)

4739'-5181' (1 shot per foot) 32" 30 holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED              |
|---------------------|-----------------------------------------------|
| 4739'-5181'         | 1500 gal 15% HCL                              |
|                     | 195,000# 20/40 sand in 112,000 gal containing |
|                     | 20# X-link gel, tagged w/Iridium 192.         |

33.\* PRODUCTION

|                       |                 |                                                                        |                        |            |             |                                    |                 |
|-----------------------|-----------------|------------------------------------------------------------------------|------------------------|------------|-------------|------------------------------------|-----------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) |                        |            |             | WELL STATUS (Producing or shut in) |                 |
| 11/16/01              |                 |                                                                        |                        |            |             |                                    |                 |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                             | PROD'N FOR TEST PERIOD | OIL - BBL  | GAS - MCF.  | WATER - BBL                        | GAS - OIL RATIO |
| 11/23/01              | 24 hrs          | 2"                                                                     | →                      | 40         | 100         | 5                                  | 2500            |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24 - HOUR RATE                                              | OIL - BBL              | GAS - MCF. | WATER - BBL | OIL GRAVITY - API (CORR.)          |                 |
| 10                    | 480             | →                                                                      | 40                     | 100        | 5           | N/D                                |                 |

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

vented - to be sold

TEST WITNESSED BY

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*  
John Alexander

Title Vice President

NOV 30 2001

Date 11/26/01

\*(See Instructions and Spaces 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 on used, time tool open, flowing and shut-in pressures, and recoveries):

| FORMATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|-----------------------------|
| <p>7" 23 lb./ft. intermediate set at 4653'. Cement with 297 sx. BJ Premium Premiumlite High Strength with 3% KCL and 1/4 lb./sx. celloflake.</p> <p>Tail with 200 sx. Type III cement containing 1/4 lb./sx. celloflake. Total slurry: 954 ft.<sup>3</sup></p> <p>4-1/2" 10.5 lb./ft. liner from 4,441-5,290'. Cement with 193 ft.<sup>3</sup> BJ Premium Light High Strength containing 0.3% dispersant, 1% fluid loss additive, 6.25% LCM-1, and 1/4 lb/sx. celloflake.</p> |     |        |                             |

38.

GEOLOGIC MARKERS

| NAME            | TOP            |                  |
|-----------------|----------------|------------------|
|                 | MEAS. DEPTH    | TRUE VERT. DEPTH |
| Ojo Alamo       | surface        |                  |
| Kirtland        | less than 200' |                  |
| Fruitland       | 680'           |                  |
| Pictured Cliffs | 1,020'         |                  |
| Lewis           | 1,175'         |                  |
| Mesaverde       | 1,995'         |                  |
| Cliff House     | 2,570'         |                  |
| Menefee         | 2,640'         |                  |
| Point Lookout   | 3,470'         |                  |
| Mancus          | 2,815'         |                  |
| Gallup          |                |                  |
| Total Depth     | 5,352'         |                  |