

dugan production corp.

DUGAN PRODUCTION CORP.
April Surprise #2

REMEDIAL WORK

- 8-7-81 Move in & rig up MTK Rig #2. Tried to kill well w/ DPC mud pump. Pumped up to ± 1000 pounds, pump balked. Western Pacesetters on location rigging up and gelling tanks for frac had acid master to kill well. Acidmaster wouldn't pump. Had pump truck kill well. Pulled donut. Gas was blowing from the back side. Pumped water down the back side and started pulling tubing. Packer was hard to unseat. Pulled 60 jts. S.D.F.N.
- 8-8-81 Pulled remainder of tubing from well: total 185 jts. and model R packer
- Western rigged up for frac. Pumped 6,000 gal gel pad.
- 3,000 gal gel w/ $\frac{1}{2}$ ppg 20-40 sand
 - 3,000 gal gel w/ 1 ppg 20-40 sand
 - 6,000 gal gel w/ $1\frac{1}{2}$ ppg 20-40 sand
 - 6,000 gal gel w/ 2 ppg 20-40 sand
 - 6,000 gal gel w/ 3 ppg 20-40 sand
- Flushed w/ fresh water.
- ISDP 2975 psi
15 min shut in was 2,000
Ave treating pressure 10 BPM, 3800 psi
- 8-9-81 Shut down - Sunday
- 8-10-81 MTK #2 set up to run $1\frac{1}{4}$ " tbg. Ran 193 jts. $1\frac{1}{4}$ ", 2.4#, V-55, 10 Rd., EUE tubing. T.E. 6107.74 set at 6118' RKB. **Tagged sand at 6090' RKB. Circulated out sand down to 6150' RKB. Hung tbg. in well head. Pulled BOP. Set up x-mas tree. S.D.F.N.
- **Ran pin jt. on bottom for swab stop.
- 8-11-81 Rig up F.W.S. Swabbed down. Made gas on the 2nd run. Well kicked off about 3:00 p.m.. Let blow over night.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ well ☐ other

2. NAME OF OPERATOR

Dugan Production Corp.

3. ADDRESS OF OPERATOR

P O Box 208, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

1850' FSL - 800' FWL

AT SURFACE:

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐CHANGE ZONES ☐ABANDON* ☐(other) ☐

SUBSEQUENT REPORT OF:

~~Remedial work~~ (frac)

(NOTE: Report results of multiple completion or zone change on Form 9-330 r)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent date including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See reverse for report of remedial work performed.

Subsurface Safety Valve: Manu. and Type

Set @

Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

Thomas A. Dugan

TITLE

Petroleum Engineer

DATE

8-12-81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions on Reverse Side

5. LEASE

NM 4958

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

April Surprise

9. WELL NO.

#2

10. FIELD OR WILDCAT NAME

Basin Dakota

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

Sec 30 T24N R9W

12. COUNTY OR PARISH 13. STATE

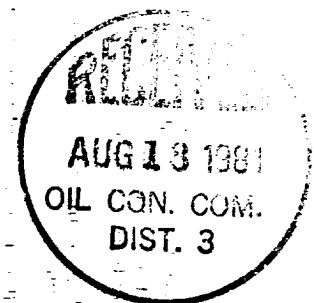
San Juan

NM

14. API NO.

15. ELEVATIONS (SHOW DE, KDB, AND WD)

6975' GL



ACCEPTED FOR RECORD

AUG 17 1981

FARMINGTON DISTRICT

BY

KB