

6 - USGS

1 - Billie Robinson

1 - File

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Form 9-331
Dec. 1973Form Approved.
Budget Bureau No. 42-R1424UNITED 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 well ☐ gas well ☒ other2. 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.)

AT SURFACE: 790' FSL - 1610' FEL

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:

☐
☐
☒ Perfs, acid
☐
☐
☐
☐
☐

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, 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 perfs and acid.

Subsurface Safety Valve: Manu. and Type

Set @ _____ Ft.

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

SIGNED

Sherman E. Dugan

TITLE

Agent

DATE

12-23-81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL IF ANY:

NMOCC

DAILY REPORT

2-18-81 Rigged up Southwest Surveys and FWS swabbing unit. PBD 1659'. Ran GR/CLL/Neutron log from 1659-800. Swabbed well down to 1100'. Perf 1487-~~1495~~, 1 SPF, 8 holes w/ 2-1/8" bi-wire glass jets. Perf 1460-1466 and 1472-1476, 1 SPF, 10 holes w/ 2-1/8" bi-wire glass jets. Perf ~~1376~~ 1380, 1 SPF, 4 holes w/ 2-1/8" bi-wire glass jets. Note: all depths are set back to the IES log. Swabbed well down. No water or gas entry.

DUGAN PRODUCTION CORP.
Christmas Season #1
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2-19-81 Rigged up the Western Co. and FWS swabbing unit. Pumped 250 gals of 15% HCL w/ inhibitor and displaced w/ 9.6 bbls of water. Dropped 8 balls w/ 125 gals of acid placed. Ball action increased pressure 100 psi. Dropped 8 balls after all acid placed. Ball action increased pressure 400 psi. Break down pressure 1700 psi. Average pressure 900 psi. Maximum pressure 1500 psi, minimum pressure 600 psi. Average pump rate 3 BPM. ISDP 650. Vacuum in 15 min. Swabbed well down.

8-27-81 Rigged up Action Well Service swabbing Unit #9. Made four swab runs. Swabbed well down. Fluid level $\pm 800'$. Waited 20 min. Swabbed well, casing accumulated $\pm 150'$ fluid. Swabbed well down. Waited 30 min. Swabbed well; casing accumulated 200' fluid. Took sample. NO show of gas. $\pm 300-350'$ per hr liquid entry. Released swabbing unit 11:00 a.m. 8-27-81.