

(May 1963)

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Budget Bureau No. 42-R1424.

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 "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Dugan Production Corp.</p> <p>3. ADDRESS OF OPERATOR P. O. Box 234, Farmington, NM 87401</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface</p> <p align="center">790' FNL - 790' FEL</p> <p>14. PERMIT NO.</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. 14-20-0603-1405</p> <p>6. IF INDIAN, ALEUTIC, OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Blanco Wash</p> <p>9. WELL NO. #4</p> <p>10. FIELD AND POOL, OR WILDLAND Undesignated <i>Dallup Dakota</i></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 2 T24N R9W</p> <p>12. COUNTY OR PARISH San Juan</p> <p>13. STATE NM</p>
<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6558' GR</p>	

18.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT ON

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

3-19-78

TD 6415'. Ran 152 jts 4-1/2" 10.5# K-55 8R ST&C csg. TE 6404.00' set @ 6415' RKB. Baker Stage tool set at 4425'. Dowell cemented first stage using 350/sx Class "B" 4% gel with 1/4# flo seal per sx. Total slury 532 cu ft. Ran 500 gal. mud flush ahead of cement, had good mud returns while cementing. Max cementing press 1000 psi. Worked csg OK while pumping plug down. POB 11:35 a.m. 3-19-78.

Opened stage tool, circulated hole thru Baker tool at 4425' for 2 hrs., had some contaminated mud and show of cement to surface from first stage cement job.

Dowell cemented second stage thru Baker two stage tool at 4425' using 450 sx 65% cement 35% pasmix plus 12% gel and 1/4# flo seal per sx. Total slury 1179 cu ft. Good mud circulation while cementing. Max cementing press 800 psi. POB 2:45 p.m. 3-19-78. Planned to tail in with 50 sx 4% gel but mixing arm on truck broke so could not tail in. No mud flush or cement to surface. Closed stage tool with 2800 psi.

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

SIGNED

Thomas A. Dugan

TITLE

Petroleum Engineer

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

DATE

DATE

DATE

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*See Instructions on Reverse Side