

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
Bruce Anderson3. ADDRESS OF OPERATOR
P O Box 208, Farmingtonm, NM 874014. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 990' FSL - 880' F WL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐☒
☐
☐
☐
☐
☐
☐
☐5. LEASE
NM 053798

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal9. WELL NO.
610. FIELD OR WILDCAT NAME
Wildcat PC11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 30 T31N R13W12. COUNTY OR PARISH
San Juan13. STATE
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5722' GL

(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 attached sheets: perfs - 11-7-80
acid - 11-8-80
recompletion 11-24-80

Subsurface Safety Valve: Many and Type _____ Set @ _____ Ft.

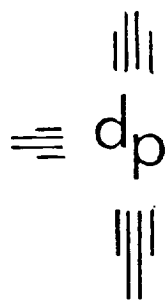
18. I hereby certify that the foregoing is true and correct

SIGNED Thomas A. Dugan TITLE Agent DATE 11-24-80

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NMOCC



dugan production corp.

Bruce Anderson

Federal #56

~~1780' FSL~~ ~~1100' FEL~~ 990' FSL - 880' FWL

Sec 30 T31N R13W

San Juan County, NM

MORNING REPORT

- 8-15-80 Moved in Morrow Drlg Co. Spudded 8-3/4" hole @ 9:00 AM 8-14-80. Drilled to 92'. Ran 2 jts 7" OD 26# J-55 8R LT & C csg set @ 89'. Cemented w/35 sx class "B" w/2% CaCl. POB 1:00 p.m. 8-14-80. Good cement to surface. WOC
- 8-16-80 Drilled 5" hole w/water @ 600'
- 8-17-80 Drlg. 5" hole w/water @ 1120'
- 8-18-80 Drlg. at 1600' w/water
- 8-19-80 1730' T.D. - Ran Welex - IES log - Prep to run csg.
- 8-20-80 Ran 62 jts - 2-7/8" O.D., 6.4# JCW - 10R NEUE. Cond. A tbg. set at 1718. Cementers, Inc. cemented w/50 sx 2% lodense and 100 sx class "B" neat. Total slurry 228 cu. ft. Good circulation while cementing. Cement circulated to surface. - reciprocated tbg. while cementing. P.O.B. 12:45 - 8-19-80 - Good job. Release Morrow Drlg.
- 10-20-80 Rig up Allied Services. Breakdown P.C. formation w/ 250 gals. 15% HCL 2900 psi breakdown, 700 psi, ave treating press.; 350 psi - I.S.D.P.
- 11-7-80 Move in and rig up Farmington Well Service; Rig up Southwest Surveys, set bridge plug @ 1576'. Perforate Fruitland Formation from 1558-1568', 1 shot per foot, w/ 2-1/8" glass jets. Make 2 swab runs, well swabbed down, no gas.
- 11-8-80 Moved in Farmington Well Service; swab well dry. Rig up Western Co. Add 5 gals soap; pump 6 bbls 15% HCL, displace w/ 9.1 bbls water (formation broke @ 2350 psi); swab 1 hr; let set 15 min, fluid level rose 650', no gas.
- 11-9-80 Shut down - Sunday
- 11-10-80 Swab well; fluid level @ 350' when starting to swab. Unable to lower fluid level below 450'. No gas show.

BRUCE ANDERSON
Federal #6
990' FSL - 880' FWL
Sec 30 T.31N R13W
San Juan County, NM
Page 2

- 11-12-80 Pumped in $9\frac{1}{2}$ bbl of water to break down perf and mixed 20
sx class "B" cement and displaced plug with 8-3/4 bbls of
water. Closed in valve.
- 11-13-80 Move in and rig up Farmington Well Service. Swab fluid level
to 1100'. Rig up Southwest Surveys. Hit cement @ 1351',
unable to get gun down. Release Farmington Well Service
and Southwest Surveys.
- 11-24-80 Rigged up FWS swabbing unit and Southwest Survey.
Fluid level @ 1000'. All depths are set back to IES
depths. Perf zone @ 1329-1339, 10 ft., 1 SPF, .43" diam.
hole w/ 2-1/8" bi-wire glass jet gun. Swabbed well
dry in 2 runs; waited $\frac{1}{2}$ hr - no liquid swabbed. Small
amount of gas ahead of swab.