

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 33023

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

JK

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WAW Fruitland-PC

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

Sec. 30 - T27N - R12W

N.M.P.M.

12. COUNTY OR PARISH 13. STATE

San Juan

N.M.

1.

OIL ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

BILLY J. KNOTT

3. ADDRESS OF OPERATOR #850 One Energy Square

4925 Greenville Ave. Dallas, Texas 75206

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

See also space 17 below.)

At surface

1850' FNL - 1520' FWL

Sec. 30 - T27N - R12W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GL, etc.)

5889 KB

5885-GL

16.

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 OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐Well History ☒(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 perti-
nent to this work.)

3-14-80 Moved in rig and ran 1 1/2" tub. to appx. 1020'. 3-15-80
circulated hole with 2% KCl water, pulled 1 1/2" up to 990' and spotted 250 gal. 15%
HCl with Inhibitor from appx. 990' up to the surf. Pulled 1 1/2" tub., rigged per-
forators, found bottom @ 1272', Perf. Fruitland sand w/2 jet shots per ft. from
922-40' (36 shots), all shots fired. Only slight drop of hole fluid level after
perforating. Hooked up 5 x 10 Gaso pump and displaced the 250 gal. acid w/2%KCl
water to well bore. No definite formation break noted, initial press. between
1100 - 1200 psi, then treat at around 700 - 800 psi for 1 bbl./min. rate. Final
shut-in was 300 psi in 5 min. - ran 1 1/2" tub. to appx. 990' and swabbed well dry
in 1 hour. ?? trace of gas on final swabs. Shut well in over night. 3-16-80
starting csg. press. 125 psi, found 300' fluid in hole, ran swab 3 times and swabb-
ed dry, csg. press. 0. Little gas on 1st swab, 2nd swab no water, csg. 5 psi, 3rd
swab nothing. (To acidize with Western Co. on 3-17-80). 3-17-80, displaced hole
w/15% HCl, pulled 1 1/2" tub., broke down perfs. w/4 bbls. 15% HCl & 20 ball sealers,
flushed with 12 bbls. 2% KCl water. Max. treat press. 900 psi, Ave. 800 psi, Min.
750 psi, final shut-in 300 psi in 5 min. Ran tub. to 930' & commenced swabbing,
recovered appx. 12 - 14 bbls (after that, fluid ~~xxxxxxxx~~ returning at very low
rate). Light gas blow noted at end of each swab. Shut down and left well open
over night. 3-18-80 Very light gas blow, ran swab several times and recovered only
a small amount of acid water. Released rig - will attempt to clean well and in-
crease gas volume by soaping and blowing over the next several weeks.

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

SIGNED

Ashton B. Geren, Jr.

TITLE Agent - Consultant

DATE 7-3-80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

*See Instructions on Reverse Side

JUL 8 1980

FARMINGTON 54-01

BY