

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

5. LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-3022

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Allotted

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nassau

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 23, T26N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

N. M.

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.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Jerome P. McHugh

3. ADDRESS OF OPERATOR

Box 234, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1500' fnl 1850' fcl

14. PERMIT NO.

15. ELEVATIONS (Show well base, D.R. or G.R. etc.)

6313' Gr.

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

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*

5/27/71

T.D. 174' Waiting on cement. Move in and rig up rotary tool. Spud at 10:30 p.m., 5/26/71. Drilled 12 1/4" hole to 174'. Ran 7 jts. 8 5/8", 24# surface casing. T.E. 157.82' set at 168' R.K.B. cemented by Dowell with 175 sx. Class "A" with 2% Cacl. P.O.B. at 4:30 a.m., 5/27/71.

6/8/71

T.D. 6270'. Ran Welox's Induction Electric Log and Gamma Ray-Caliper-Density Log. Log T.D. 6260'. Went in hole, condition hole 2 hrs. Laid down drill pipe, ran 196 jts. 4 1/2" O.D., 10.5#, K-55, 8R ST&C csg. set at 6270' R.K.B. Pumped 200 bbls. mud into well, could not circulate hole. Shut down 1 hr. and mixed new pit of mud. Pumped in 200 bbls. mud - no circulation. Cemented first stage with out circulation - 100 sx. Class "A" 8% gel. plus 200 sx. Class "C" 7 1/2# salt per sx. Ave. cementing pressure 800 psi - Max. cementing pressure 1100 psi - reciprocated csg. while pumping down plug. Bumped plug

6/8/71 (Cont'd) to 1500 psi- float would not hold- shut in with 1200 psi - no circulation during entire job. Plug on bottom at 9:00 p.m. Wait 2 hrs. - bled off pressure - held O.K. - drop bomb to open two-stage tool - tool would not open. Pressured and bled off pressure several times, after 45 minutes tool opened - pump into hole at 800 psi - no circulation - probably pumping into same zone with bridge near surface. Cemented second stage with 100 sx. Class "A" 40% Diacel "D" - no circulation. Max. pumping pressure 800 psi. P.O.B. 1:00 a.m., 6/8/71.

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

SIGNED

Original signed by T. A. Dugan

TITLE

Engineer

DATE

7/14/71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: