

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Jerome P. McHugh		8. FARM OR LEASE NAME Nassau	
3. ADDRESS OF OPERATOR Box 234, Farmington, N. M. 87401		9. WELL NO. 4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  1850' fs1 1850' fel		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T27N, R13W	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5898' Gr.		12. COUNTY OR PARISH San Juan	
		13. STATE N. M.	

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\* ☐

(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.) \*

11/24/71 Move in and rig up. Spudded at 10:00 am., drilled 12 1/4" hole. Ran 5 jts. 8 5/8", 23# ST&C csg. T.E. 202' set at 214' R.K.B. cemented with 175 sx. Class "A" 2% Cacl. Circulated - good returns. P.O.B. at 6:30 pm. 3 hrs. Move in and rig up, 7 hrs. drilling, 1 hr. cementing, 1 hr. nipple up, 12 hrs. waiting on cement.

12/6/71 T.D. 6080'. Finished running logs - layed down drill pipe and collars. Ran 187 jts. 4 1/2", 9.5#, K-55, 8R ST&C-CF&I csg. T.E. 6087.81' set at 6082' R.K.B. cemented first stage by Dowell with 50 sx. lite followed by 100 sx. Class "C" with 7 1/2# salt per sx. Good mud returns while cementing. Pipe reciprocated free while pumping plug. Bumped plug with 1500 psi - float held O.K. Job complete at 4:30 am., 12/6/71. Opened stage collar - circulating before cementing second stage.

12/7/71 Cemented second stage through Baker two-stage tool at 4098' with 275 sx. lite cement - good mud returns while cementing - closed stage tool with 2500 psi - held O.K. Job complete at 9:30 am., 12/6/71. Set slips - cut off 4 1/2" csg. - installed wellhead. Rig released 11:00 am., 12/6/71.

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

SIGNED Original signed by T. A. Dugan TITLE

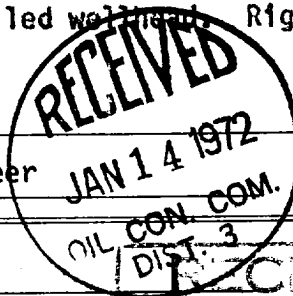
Engineer

DATE 1/12/72

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE



JAN 12 1972

U. S. GEOLOGICAL SURVEY

\*See Instructions on Reverse Side