

5 USGS 1 McHugh 1 NWP 1 File
Form 9-331
(May 1963)

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 ☐ GAS WELL ☒ OTHER		5. LEASE DESIGNATION AND SERIAL NO. Cont. #120	
2. NAME OF OPERATOR Jerome P. McHugh		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
3. ADDRESS OF OPERATOR 930 Petroleum Club Bldg., Denver, Colorado		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1620' fs1 800' fw1		8. FARM OR LEASE NAME Jicarilla	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6784' Gr.		11. SEC. T., R., M., OR BLM. AND SURVEY OR AREA Sec. 29, T26N, R4W	
		12. COUNTY OR PARISH Rio Arriba	
		13. STATE N. M.	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☒	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) ☐	

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

8/3/68 Moved in and rigged up Arapahoe Drilling Co. Rig #7. Spudded 12 1/4" hole @ 9:00 P.M., 8/2/68 -drilled to 238', ran 7 jts. 8 5/8" O.D., 244, J-55, 8R csg. T.E. 223' set @ 235' RKB, cemented w/175 sx. class "A" neat w/2% Cacl. P.O.B. 3:30 A.M., 8/3/68 - cement circulated. W.O.C. 1/2" - 238'.

8/21/68 T.D. 7745' Laid down drill pipe. Ran 241 jts. 4 1/2" O.D., 11.6 and 10.5#, J-55, 8R STAC Long Star csg. T.E. 7763.91 set at 7744' RKB. Cemented first stage with 200 sx. 8% gel. plus 150 sx. Class "C" with 7 1/2% salt per sx., pipe reciprocated free while cementing. P.O.B. 5:50 P.M., 8/20/68 (did not have mud returns while cementing). Pressure increased while displacing plug (probable lost circulation zone in Masaverde). Mixed 300 bbls. of mud with 20% lost circulation material. Opened Baker Stage Tool at 5684' - pumped in mud, did not regain circulation. Cemented second stage through Baker Stage Tool at 5684' with 175 sx. 40% Diacel "D" (700 cu. ft.). Mixed and displaced cement at approximately 2 bbls. per minute. P.O.B. at 10:15 P.M., 8/20/68, had est. 20% returns. Cemented third stage through Baker Stage Tool at 3400' with 250 sx. 40% Diacel "D" (1000 cu. ft.). P.O.B. at 1:30 A.M., 8/21/68 - good mud returns at start - lost returns for 50 bbls. - full returns remainder of job. Max. cementing pressure 700 psi. Released rig at 3:30 A.M., 8/21/68.

SIGNED J. P. Sogun (J & J) TITLE Engineer DATE 10/31/68

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE **RECEIVED**

*See Instructions on Reverse Side

NOV - 1 1968

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.