

5. USG. Durango 1 McHugh 1 Mobil 1 F.

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse 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"/>		5. LEASE DESIGNATION AND SERIAL NO. Cont. #98	
2. NAME OF OPERATOR Jerome P. McHugh		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
3. ADDRESS OF OPERATOR Box 234, Farmington, N. M.		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 990' fnl 990' fw1		8. FARM OR LEASE NAME Jicarilla A	
14. PERMIT NO.		9. WELL NO. 3	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7007' Gr.		10. FIELD AND POOL, OR WILDCAT Basin Dakota & Gallup	
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec, 19, T26N, R3W	
		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:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input checked="" type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(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.)*

5/4/69

Spud 5:15 p.m., 5/3/69, drill 12 1/4" hole to 213'. Ran 7 jts. 8 5/8" O.D., 24#, J-55, 8R csg. set at 211' R.K.B. cemented with 175 sx. Class "A" 2% Cacl. P.O.B. 9:30 p.m., cement circulated, W.O.C.

5/22/69

T.D. 3100'. Ran 243 jts. 8 1/2" O.D., 14, 15.5 and 17#, K-55, 8R ST&C csg. T.E. 3112.25' set at 3090' R.K.B. Cemented first stage with 125 sx. Class "A" 8% gel., 200 sx. Class "C" 7 1/2# salt per sx. - good mud returns while cementing - did not work pipe while cementing. Max. cementing press. 300 psi. P.O.B. 5:45 p.m. Cemented second stage through Baker stage tool at 5072' with 100 units HYS-400 with 1/4 cu. ft. gilsonite per unit. P.O.B. 3:25 p.m. Good mud returns while cementing. Max. cementing press. 450 psi. Cemented third stage through Baker stage tool at 3790' with 150 units HYS-400. P.O.B. 10:15 p.m. Good mud returns while cementing. Max. cementing press. 550 psi.

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

SIGNED Original signed by
Jim L. Jacobs

TITLE Agent

DATE

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

OIL & GAS COM.
DIST. 3

RECEIVED

SEP 3 1969

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.