

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPT
(Other instruction
verse side) ATE* re-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	5. LEASE DESIGNATION AND SERIAL NO. NM 13740
2. NAME OF OPERATOR H. L. BROWN, JR.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 2237, Midland, Texas 79701	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 2310' FSL & 990' FWL	8. FARM OR LEASE NAME FEDERAL "E"
14. PERMIT NO.	9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4045 GL	10. FIELD AND POOL, OR WILDCAT Bluitt (Wolfcamp) Gas
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T-7S, R-37E
	12. COUNTY OR PARISH Roosevelt
	13. STATE New Mexico

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) 4 1/2" CSG.	

(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.)*

10-28: Drilling at 7930' in Lime and Dolomite with Bit #8.

10-29: Wolfcamp 8015'. Prep to run DST #1 (8054-8101).

10-30: Running DST #1, had packer failure. Drilling at 8112' in Lime. Dev. 3/4 deg. a 8100'.

11-6: Top of Devonian by sample 8844'. Prep to run DST #2 8842-8854'. Went in hole with test tool and had packer failure.

11-7: Circulating at 8875' for samples. Drilled to 8864 and ran Sidewall Neutron Log. Found top of Wolfcamp pay at 8030'. Log TD 8865'. Prep to drill ahead.

11-11: Running 4 1/2" csg., set at 9,032'. Cemented with 600 sks. Released rig 11-10-75.

11-18: Rigged up Western Co., ran co-relation log from PBTD 8931' back to 7400'. Perforated with 2 j2t shots per ft. from 8890 to 8900'.

11-19: Spotted 2 bbls acid across perfs 8890-8900, set packer 8823'. Acidized with 150 gallons 20% DS-30 acid. ATP 3000#, maximum 4900#. ISI-1000#, 5 mins. 900#. Recovered 40 bbls load, no show oil or gas. Will swab 2 hrs., if no show oil or gas, will set bridge plug, plug back and perforate Wolfcamp.

11-20: Went in hole to 8098.82'. Spotted 2 bbls acid and displaced hole with packer fluid. Set packer at 7915.86'. Acidized with 3000 gallons 20% DS-30 acid with 500 SCF per bbl nitrogen. Formation broke at 2150. ATP 3450, maximum 4150. IS 2750, 5 mins. 2400. Treated average rate of 3.2 BPM. Open to pit for 1 hr. A end of hour, well flowing with 100 psi on 3/4" choke, 1.4 mmcf/gpd. Reduced chok to 1/2", pressure increased to 250#, 1.55 mmcf/gpd. Left flowing to pit, still recovering some acid water. Continue testing. Wait for pipeline connection.

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

SIGNED

Jack R. McGraw

TITLE

Drilling & Production Mgr.

DATE

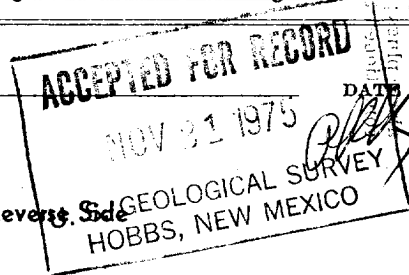
Nov. 20, 1975

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE



*See Instructions on Reverse Side

RECEIVED

NOV 28 1975

U.S. CONSERVATION COMM.
WASH. D.C.