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.

NMOCC - ARTESIA
NMOCC - HOBBS
BLM - SANTA FE

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.)

5. LEASE DESIGNATION AND SERIAL NO.: N. M. Serial # 028685

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR: Ashmun & Hilliard

8. FARM OR LEASE NAME: Pearl Federal

3. ADDRESS OF OPERATOR: 710 Vaughn Building, Midland, Texas 79701

9. WELL NO.: 1

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

Unit "A", 660' from North & East lines

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 3, T9-S, R30-E

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4140' GL

12. COUNTY OR PARISH: Chaves

13. STATE: N. Mex.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]
(Other)			

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOTING OR ACIDIZING	[XX]	ABANDONMENT*	[ ]
(Other)			

(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.) *

8/31/66 Perforated from 3550'-70' w/2 shots per ft. Ran 111 jts 2 3/8" tbg. Set @ 3570'. Spotted acid. Pulled 1 jt tbg. Acidized w/2500 gal NE acid using 50 ball sealers. Formation broke @ 2800#, acidized @ 2100#. Aver inj rate 5.2 BPM, initial SI 800#. 5" on vacuum. Swbd 96 bbls - fluid 100% wtr. Chlorides 114,300 ppm.

9/1/66 FL 1000' from surface. Swbd 20 bbls solid salt wtr. No show oil. Prep to plug back. Pulled tbg. Set Baker cast iron bridge plug @ 3370'. Perforated 3296'-3306' w/2 shots per ft. Ran 102 jts 2 3/8" tbg back in hole. Landed @ 3290'. All load recovered.

9/2/66 Acidized w/1500 gal NE acid. Max treating pressure 3000#, min 500#. 5" SI 400#. Aver inj rate 6 BPM. Started swabbing. Formation making 100' fluid per hr. Chlorides 121,000 ppm salt wtr. WOO.

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

SIGNED [signature] TITLE Production Superintendent DATE Sept. 8, 1966

(This space for Federal or State office use)

APPROVED BY ______ TITLE ______ DATE ______
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side