

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 1 (Other instructions
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 ☒ GAS WELL ☐ OTHER ☐	5. LEASE DESIGNATION AND SERIAL NO. LG-032511-B
2. NAME OF OPERATOR Mobil Oil Corporation	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 633, 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 660 FSL & 660 FWL, in Sec. 14, T-25-S, R-37-E	8. FARM OR LEASE NAME Langlie Mattix Queen Unit
	9. WELL NO. 27
	10. FIELD AND POOL, OR WILDCAT Langlie Mattix Queen
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14, T-25-S, R-37-E
14. PERMIT NO.	12. COUNTY OR PARISH Lea
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3095 Gr.	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 ☐	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) ☐	

(Other) **Drill Deeper & Convert to WIW** ☒ (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.)*

DRILL DEEPER IN SAME ZONE & CONVERT TO W.I.W. AS PER ATTACHED PROCEDURE.

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

SIGNED

TITLE

Authorized Agent

DATE 10-2-69

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

OCT 10 1969

ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 7: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

CEMENT-LINED TUBING INSTALLATION PROCEDURE

RECOMMENDED PROCEDURE

1. Move all tubing to Permian Enterprises, Inc.'s yard.
2. Clean all tubing.
3. Pressure test all tubing to 5,000 psi.
4. Cement line all tubing with acid resistant cement lining in accordance with Permian's specifications.
5. Return all cement-lined tubing on flat bed trucks, supporting it on wooden shoring as specified by Permian.
6. Keep thread protectors on the pin end of each tubing joint until it is ready to be screwed into the string.
7. Have Permian's representative on location to repair any damaged neoprene and check the joint ends.
8. Use Baker seal thread dope. Apply the thread dope to the pin threads.
9. Inspect the tubing slip dies to be sure that they are sharp and clean.
10. Stop each joint completely before setting the slips.
11. Use wrap-around tongs on the collars.
12. Inspect the power tong dies to see that they are sharp and clean.
13. Do not exceed the recommended torque for the tubing grade and thread type.
14. Before setting the injection packer, run a sinker bar to the packer to remove any excess joint filler.

RFWeeter/JESmith

6/24/69

MIDLAND E & P DIVISION

WELL WORK RECOMMENDATIONS

Proposals for Well Reconditioning and Subsurface Maintenance
Workovers, Expense DD's, PB's, and Conversions

Lease: Langlie Mattix Queen Unit Well No. 2.7
Field: Langlie-Mattix
County: Lea State: New Mexico

RECOMMENDED PROCEDURE:

1. Drill the well 90' deeper from T.D.
of 3.375' to 3.465'.
2. Run a Gamma Ray - Neutron Log from the
new T.D. of 3.465' through the minimum
logging interval.
3. Wash the new open hole section
(3.375' - 3.465' - 90') with 500 gals
of 15% non-emulsion, iron stabilized,
HCl acid.
4. Run 2 1/2", acid resistant, cement-lined
tubing and an injection packer. Load
the tubing-casing annulus with fresh
water treated with 10 gals of Cortron
2207 per 1000 gals of water. Set the
packer approximately 50' above the top
of the injection interval.
5. Put the well on injection.

A. A. Aksharian
John E. Smith

Diagrammatic Well Sk. 1 1/2
Langlie-Mattix Queen Unit well #27
Langlie-Mattix (Queen) Field
Lea County, New Mexico

