

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved
Budget Project No. 42-R1421

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 ☒ <u>Water Injection</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>LC-056968</u>
2. NAME OF OPERATOR <u>Mobil Oil Corporation</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <u>Box 633, Midland, Texas 79701</u>		7. UNIT AGREEMENT NAME <u>Lavelle Mattix Queen Unit</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <u>668' FSL & 1633' FWL, Sec. 15, T-25-S, R-37-E.</u>		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO. <u>22</u>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>3080 GR</u>		10. FIELD AND POOL, OR WILDCAT <u>Lavelle Mattix</u>
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>15, 25-S, 37-E</u>
		12. COUNTY OR PARISH 13. STATE

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 ☐	ABANDONMENT* ☐
(Other) ☒ <u>Plug back in same zone</u>	

(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.) *

See attached Completed operations:

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

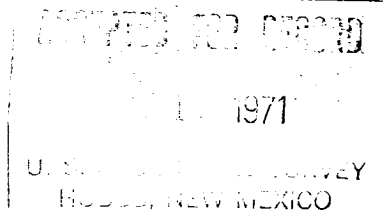
SIGNED [Signature] TITLE Authorized Agent DATE 10-7-71

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



DAILY DRILLING REPORT

Langlie Mattix Queen Unit #22

LANGLIE MATTIX QUEEN UNIT #22, Langlie Mattix Fld, Lea Co, NM.
OBJECTIVE: Plug thief zone. No AFE - Mobil Intr .73607% -
Est Cost to Mobil \$3700.

9/26/71 3650 TD, 3615 PBTD, perfs 3244-3572 OA.
MIRU Clary's Well Serv unit, unseat pkr, POH w/ 26 jts
2-3/8 tbg and pkr, SD for nite.

9/27 LANGLEIE MATTIX QUEEN UNIT #22
3650 TD.
Finish POH w/ 2-3/8 CL tbg & pkr, Waco Wire Line Co set
Howco EZ-Drill cmt ret @ 3396, ran 2-3/8 tbg, set in ret,
test tbg to 4000#/ok, load csg, test annulus 500#,
communicated to tbg, Howco sqzd Queen perfs 3406-3572 OA w/
50x Class C cmt w/ 2% CaCl, TP 1000-1700, CP 500-700, pull
tbg out of ret to 3394, rev out 1 1/2 bbls cmt, pulled end of
tbg to 3094, press up to 50#, SI & SD for nite.

9/28 LANGLEIE-MATTIX QUEEN UNIT #22, 3650 TD.
Tag top of cmt @ 3388, P & LD work tbg, ran Baker AD-1
tension pkr on 109 jts 2-3/8 CL tbg, set pkr @ 3298 w/
13,000# T, hooked up inj line, attempted to inj @ 900 psi,
would not inj into perfs, rel pkr, POH, SD for nite.

9/29 LANGLEIE MATTIX QUEEN UNIT #22, 3650 TD.
Tension pkr hung up 30' from surf, ran pkr down hole on
66 jts 2-3/8 tbg, worked pkr 2 hrs, sheared pkr w/ 70,000#
pull POH w/ tbg & pkr, ran Baker Model R pkr on 2-3/8 work
tbg set @ 3299, Western Co load csg annulus w/ fr wtr, then
PI Queen perfs 3335-3388 w/ fr wtr, BDP 2700-1300, then
acidized perfs w/ 1500 gals 15% NE iron stabilized acid
using 37 RCNB sealers flushed w/ 126 BFW treated w/ 2 gals/
1000 gals Adamal, TTP 1500-3400, balled off w/ 11 bbls acid
in form, AIR 3.2 BPM, ISIP 700, pumped wtr @ 435 BPD rate
@ 700 psi, pumped wtr @ 3312 BPD rate @ 1000, then pumped
wtr @ 4840 BPD rate @ 1350, ISIP 700, 10 min 650, rel pkr,
POH w/ tbg & pkr, SD for nite.

9/30 LANGLEIE MATTIX QUEEN UNIT #22, 3650 TD.
Ran Baker PC AD-1 tension pkr on 107 jts 2-3/8 CL tbg, set
pkr @ 3298 w/ 15,000# T, inst'l inj head, hooked well up
to inj system, started inj 200 BPD @ 375 psi, RD, Rel unit
and Rel well to Prod @ 1:00 p.m. 9/29/71.

9/30/71 LANGLEIE MATTIX QUEEN UNIT #22, 3650 TD.
Inj 200 BWD @ 375 psi - started inj 9/29/71.
FINAL REPORT.