

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved. 046
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

04421

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Northeast Square Lake
Premier Unit

9. WELL NO.

13

10. FIELD AND POOL, OR WILDCAT

Square Lake Grayburg
S.A. North11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

9-165-31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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 ☐	
2. NAME OF OPERATOR Mobil Oil Corporation	
3. ADDRESS OF OPERATOR Box 633 Midland Texas 79701	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit Letter B, 660' FNL and 1980' FEL of Section 9	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)

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) <u>Perf. additional pay</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

RECEIVED
JAN 5 - 1970
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

JAN 7 1970

U. S. G.
ARTESIA, NEW MEXICO

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

SIGNED

C. Mills

TITLE

Authorized Agent

DATE

12-31-69

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JAN 5 1970

DAILY DRILLING REPORT

NE Square Lake Unit #13

- NE SQUARE LAKE UNIT #13, Northeast Square Lake Fld, Eddy Co, NM. OBJECTIVE: Perf add'l pay and stimulate. AFE 9545 - Mobil Intr 56.0683% - Est Cost to Mobil \$2500.
- 12/15/69 3650 TD.
MIRU X-Pert Well Serv DD unit, pulled rods & pump, inst'l BOP, tag bottom w/ tbg, POH, 32' fillup, ran 2-7/8 SP, CO 3618-49/4 hrs, SD for nite.
- 12/16 Schl perf 4½ csg in the Permian @ 3573; 76; 79; 88; 3600 & 08, 1 SPF, 6 holes, ran BOT 4½ Husky pkr on 2-3/8 tbg to 3500, Western Co acidized Premier perfs 3573-3624 w/ 5000 gals 15% NE acid using 325# wide range unibeads in 5 stages flushed w/ 20 BLO, TTP 2400-3100, rate 3.5 BPM, ISIP 2800, 10 min SIP 1000, job compl 1:30 p.m. 12/15/69, S 15 BLO + 25 BAW/2½ hrs, 1600' to 400' FIH, sl sh of gas, L hr sw 12 bbls, S/O 60% AW, SD for nite. - 5 BLO + 95 BAW.
- NE SQUARE LAKE UNIT #13, 3650 TD.
- 12/17 S 5 BLO + 10 BNO + 7 BAW/10½ hrs, 600-400' FIH, gd sh of gas, L hr S 2 bbls, S/O 95% oil. SD for nite. - 88 BAW.
- NE SQUARE LAKE UNIT #13, 3650 TD.
- 12/18 Pull tbg and pkr, ran 2-7/8 SP, CO 3619-49/2 hrs, ran 2-3/8 tbg 3589', SN @ 3569, ran rods and pump, hung well on pump, RD & Rel X-Pert Well Serv DD unit @ 5:00 p.m. 12/17/69. Rel to Prod. - 88 BAW.
- NE SQUARE LAKE UNIT #13, 3650 TD.
- 12/19 P 23 BNO + 2 BAW/16 hrs. - 86 BAW.
- NE SQUARE LAKE UNIT #13, 3650 TD.
- 12/23/69 P 100 BNO + 13 BAW/96 hrs. Last 24 hrs P 32 BNO + 3 BAW. - 73 BAW.
Allow 32 BOPD. Top Fld Allow 70. Compl 12/15/69.
Before: P 19 BO + 1 BSW.
FINAL REPORT.