

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved,
Budget Bureau No. 42-R1424

8. LEASE DESIGNATION AND SERIAL NO.

NM 025497

9. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Sun Oil Company	8. FARM OR LEASE NAME Jennings Fed. Comm.
3. ADDRESS OF OPERATOR P.O. Box 1861, Midland, Texas 79702	9. WELL NO. 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FNL & 660' FWL Unit Ltr. "D"	10. FIELD AND POOL, OR WILDCAT Northeast Lusk Yates
14. PERMIT NO.	11. SEC., T., R., M., OR ELE. AND SURVEY OR AREA Sec. 15, T-19-S, R-32-E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3632' GR	12. COUNTY OR PARISH Lea
	13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Perf 'Test Yates

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Re-completion 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.)

MIRU Jamieson-Caffey Casing pullers. Remove well head, No BOP, Go WL ran & set CIBP at 9650'. Dump 20' cmt to P CIBP w/ dump bailer, open 8-5/8 braided head, bled gas off 2 1/2 hrs thru 2" valve, 1/2 open, did no weaken. Dig out cellar boards. Install gauge on braiden head. 200# CP. Flowed well down 1 hr. Remove 4 1/2 well head & BOP, cut & weld on 4 1/2 csg. Work 4 1/2 csg 2 hrs. 190,000 attempt run free point indication. Tool not working properly, NU well head & BOP, Load Csg w/ 10# Brine, jet cut 4 1/2 csg 7350'. Work 4 1/2 csg 1 hr., work csg loose. Pull & lay down 2 jts 4 1/2. POH lay down 191 jts 4 1/2 csg. excellent condition. RIH w/ 30 JTA 2-3/8 tbg to 900'. Finis in hole w/ 2-3/8 tbg open-ended to 7425. Ts' into 4 1/2 csg. stub. CIRC hole w/ 10# brine. Spot 50 sx cmt plug 7425-7195, 75' into 4 1/2 csg back to 7195, 7-7/8 hole. PU to 5635, spot 30 sx cmt plug 5635-5530. PU to 4250, spot 70sx cmt plug 4250-4017, PU to 2500'. Lower 2-3/8 tbg, tag cmt plug 4038' test csg 1000# 1/2 hr ok. POH (LD) 2-3/8 tbg. Remove BOP & well head NU well head. Close well in.

MIRU DA & S. RU DA&S W.S. NU BOP, RIH w/ 7-7/8" bit, 2-7/8 WS to 100'. Finis in hole w/ 7-7/8 bit, 2-7/8 WS. To 3361 CIRC hole w/ 2% KCL, POH w/ 7-7/8 bit, 2-7/8 Tbg, Go WL perf yates zone 2950-2956. 2 JSPF (13) w/ 4" OD DML XXIII. 22.76# .43 EH De-centralized 0 Phase. Conv. GVN by Schl cnfd log dated 4-22-80.

RLSE FB pkr. Lower PKR dowell sopt 2 bbls 15% NEHCL 2983-2957, set pkr 2833. Acidize yeates perfs. 2950-2956 w/ 600 gal 15% NEHCL w/ 10-7/8" RCN B's spaled thru out. Flush w/ 2% KCL BOP 1600, MAX 2200, Min 1250, AV 1400. FP 1250, 15.P 1200 15 min 802. Air 4 BPM no Ball action. Swab 1/2 hr. Rec 1/2 B0, 1 blaw, FL 2500-2800- 42 BLAW 30% Oil cut dowell acidize perfs 2950-2956 15% NEHCL w/ 20-7/8" RCN B.S. Speed thru out. Flush w/ 2% KCL. (cont)

SIGNED

TITLE: Acct. Asst. II

DATE Feb. 9, 1982

(This space for Federal)

ACCEPTED FOR RECORD

PETER W. CHESTER

APPROVED BY
CONDITIONS OF

APPROVAL, IF ANY:

FEB 19 1982

TITLE

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side

RECEIVED

FEB 24 1982

REC'D
HCSBC OFFICE