

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
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.)

5. LEASE DESIGNATION AND SERIAL NO.

NM 025497

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jennings A Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Northeast Lusk-Yates

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 15, T-19S, R 32 E

12. COUNTY OR PARISH 13. STATE

LEA

NM

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

SUN OIL COMPANY

3. ADDRESS OF OPERATOR

P.O. BOX 1861, MIDLAND, TX 79702

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

660' FSL & 1980' FEL -- Unit Ltr "O"

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3619.1' GR

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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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 perti-
nent to this work.)*

SPUD 9 PM 2-16-81

Drilling prep to run surf CSG. Drlg RB 7 ANHY, ran & cmt 10 JTS 8 5/8" CSG, CS 418'
Western CMTD W/375 sx"C" w/2% CACL FP 250 to 400, Circ 60 sx. WOC & NV

550' - 1650' Drlg Anhy & Salt. 1650'-2730' Drlg Anhy. 2730' - 2910' Drlg. Anhy& Dol.
2910' - 3043 Drlg Anhy & Dol. 3043' - 3100' Drlg Anhy & Dol Prep to Core, Circ.
Drlg break 2965' Marker Core 3006' - 3043'.

Dowdco Cut Core #1 3006' - 3076, Pull & Rec 70' Anhy, Sand & Dol no show. Schlrm ran
CNL-FDC 3089'-421' & D11 3076-420. WL TD @ 3090. Johnston prep to run DST #1 3000'-
3100', make up tools, ran into crown w/tools in hole & paker 15' below slips. Rng DST #1
Anhy & Dol, DST #1 3000-3100; 15/16 x1/8 Chks no WC. Open 3/4 HR w/very weak blow, and
GTS TP 0. Now RNG 1 Hr ISIP. RR

DST #1 continued 1 hr final flow no blow no GTS, 1 1/2 hr SI. Pull & Rec 10' Drlg mud,
sample chamber 10 PSI slight trace gas, 2000 cc Drlg mud, IMW 1710, IF 71-71. ISIP
1006, FF 71-76, FISP 1017, FMW 1710, BHT 86° F.

TIH Open ended Western spot 100 sx "C" CMT 3100-2800, 130 sc plug 1200-800, 65 sx
plug 500-300, 10 sx plug @ surf. Set marker well P&A.

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

SIGNED

Doris Williams

TITLE Sr. Accounting Assistant

DATE 3-16-81

(This space for Federal & State use)

(Orig. Sgd.) PETER W. CHESTER

APPROVED BY
CONDITIONS OF

APPROVAL, IF ANY:

TITLE

DATE

MAY 13 1982

FOR

JAMES A. GILLHAM

DISTRICT SUPERVISOR

*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 17: 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.

GPO 680-160

RECEIVED
MAY 13 1982
O.C.D.
HOBBS OFFICE

INCLINATION REPORT

OPERATOR: Sun Oil Company
P. O. Box 1861
Midland, Texas 79701

LEASE NAME: Jennings "A" Federal #2
Lea County, New Mexico

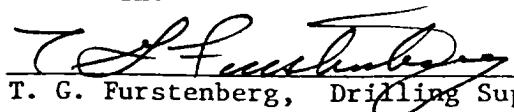
RECORD OF INCLINATION

*Measured Depth (feet)	Course Length (Hundreds of feet)	*Angle of Inclination (Degrees)	Displacement per 100 feet (Sine of Angle x 100)	Course Displacement (feet)	Accumulative Displacement (feet)
420	420	1 1/4	2.18	9.16	9.16
911	491	1	1.75	8.59	17.75
1171	260	1 1/2	2.62	6.81	24.76
1439	268	1 1/2	2.62	7.02	31.58
1944	505	1 3/4	3.05	15.40	46.98
2207	263	2	3.49	9.18	56.16
2471	264	2	3.49	9.21	65.37
2737	266	1 3/4	3.05	8.11	73.48
3006	269	1 3/4	3.05	8.20	81.68
3100	94	1 3/4	3.05	2.87	84.55

Is any information shown on the reverse side of this form? No

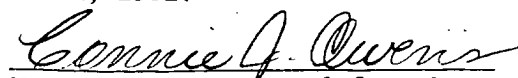
Accumulative total displacement of well bore at total depth of 3100 feet = 84.55 feet.

I declare that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks by the item numbers on this form.

 Signature of Authorized Representative
T. G. Furstenberg, Drilling Superintendent

Hillin Drilling Company
915/563-3560

Sworn to and subscribed before me this 9th day of March, 1981.


Notary Public in and for the
County of Ector, Texas
My commission expires 12/26/81

RECEIVED

MAY 13 1992

C.C.F.
HOBBS OFFICE