



NORTH AMERICAN EXPLORATION AND PRODUCTION GROUP
Dallas Production Region

SUN OIL COMPANY

HILLCREST 635 OFFICE PARK, 12850 HILLCREST ROAD, DALLAS, TEXAS 75230 (214) 744-4411

August 28, 1974

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. A. L. Porter

Re: Application for Multiple Completion
Sun Oil Company
Walter Lynch No. 2

Gentlemen:

Sun Oil Company respectfully requests permission to multiply complete the Walter Lynch No. 2, Unit L, Sec. 1, T-22-S, R-37-E, Lea County, New Mexico. The well previously had been completed as a single producer in the Paddock Pool and a workover has been performed to open up the Drinkard Section.

Attached in duplicate are two copies of NMDCC Form C-107 along with all supporting data as required by Item 4 of the form. Offset operators, as indicated on the attached list have been furnished a copy of this application and a plat of the area.

Previous authority to multiply complete wells in the Paddock and Drinkard Pools has been granted by the Commission. One example of such authorization is the Mobil Oil Corporation Marshall Comm. #9, Section 34, T-21-S, R-27-E.

Yours very truly,

SUN OIL COMPANY

H. R. Huey
H. R. Huey

HRH/JTP/af
Attachments

cc: NMDCC - Hobbs (2)

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-61

Operator SUN OIL COMPANY		County Lea	Date August 29, 1974
Address P. O. Box 1861, Midland, Texas 79701		Lease Walter Lynch	Well No. 2
Location of Well L	Unit 1	Township 22-S	Range 37-E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES _____ NO X

2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: _____

	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Paddock		Drinkard
b. Top and Bottom of Pay Section (Perforations)	5018 5164		6576 6826
c. Type of production (Oil or Gas)	Oil		Oil
d. Method of Production (Flowing or Artificial Lift)	Artificial Lift		Flowing

4. The following are attached. (Please check YES or NO)

- | | | |
|-------------------------------------|--------------------------|---|
| Yes | No | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.* |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.) |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Exxon Company, U.S.A., P. O. Box 1600, Midland, Texas 79701

Gulf Oil Company - U.S., P. O. Box 1150, Midland, Texas 79701

John H. Hendrix, 403 Wall Towers West, Midland, Texas 79701

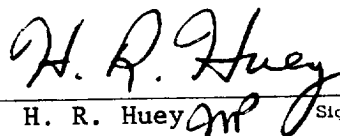
Marathon Oil Company, P. O. Box 552, Midland, Texas 79701

Sohio Petroleum Company, P. O. Box 3000, Midland, Texas 79701

Texas Pacific Oil Company, P. O. Box 4067, Midland, Texas 79701

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO _____. If answer is yes, give date of such notification **August 28, 1974**.

CERTIFICATE: I, the undersigned, state that I am the Regional Manager Conservation of the Sun Oil Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

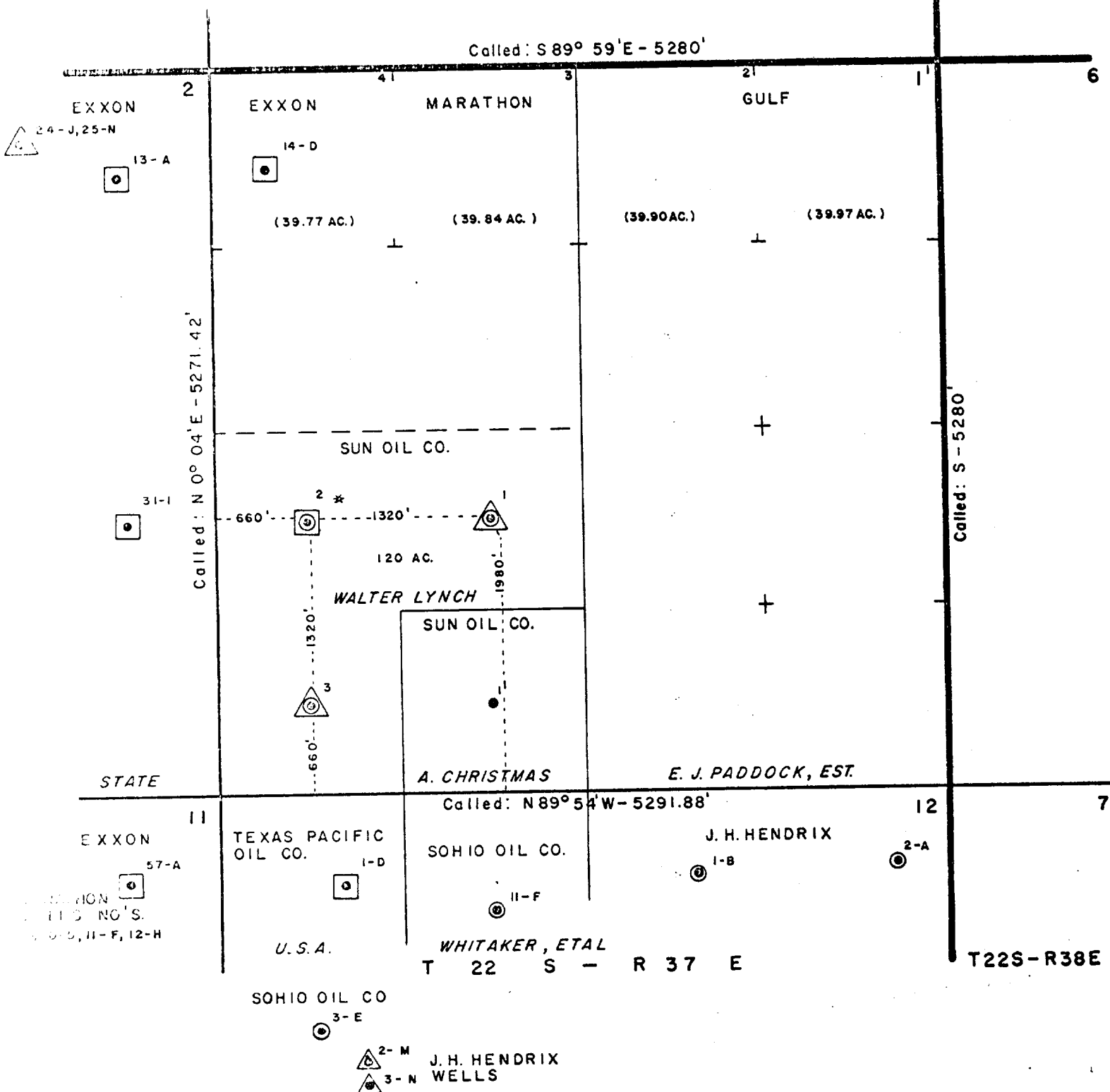

H. R. Huey
Signature

*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

2. S - R 37 E

T 21 S - R 33 E



LEGEND

- ⊙ DRINKARD PRODUCERS
- △ GRANITE WASH PRODUCERS
- PADDOCK PRODUCERS
- * PRESENTLY PADDOCK PRODUCER SCHEDULED TO BE RECOMPLETED AS PADDOCK-DRINKARD DUAL

SUN OIL COMPANY

WALTER LYNCH - 120 AC. LSE.

OUT OF
SW/4 SEC. 1, T22 S - R37 E
LEA CO., NEW MEXICO

SCALE: 1" = 1000'

DIAGRAMMATIC SKETCH

SUN OIL COMPANY
WALTER LYNCH WELL NO. 2
SEC. 1, T-22-S, R-37-E
LEA COUNTY, NEW MEXICO

