

EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79701

May 1, 1975

PRODUCTION DEPARTMENT
MIDCONTINENT DIVISION

RE: Application to Dual Complete
New Mexico "S" State,
Well No. 24, String No. 2
Wantz Abo Gas - Drinkard Gas

Mr. A. L. Porter, Jr., Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, NM 87501

Dear Mr. Porter:

Exxon Corporation requests administrative approval to dual complete its New Mexico "S" State, Well No. 24, String No. 2, as a Wantz Abo gas - Drinkard gas well, Unit J, Section 2, T-22-S, R-37-E, Lea County, New Mexico.

This well is presently classified as a Wantz Abo Oil String No. 2 of a triple completion. The String No. 2 completion is now completed as a Wantz Abo gas producing through the tubing, and a Drinkard gas producing through the casing with packer set at 6507'. Sketch attached.

Yours very truly,

OIL & GAS ACCOUNTING


H. L. Tipton, Unit Head

DFL/sf

Enclosures-Certified Mail

cc: NMOCC - Hobbs ✓
Central File

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

Form C-107
5-1-61

Operator Exxon Corporation		County Lea		Date 4-25-75
Address Box 1600, Midland, TX 79701		Lease New Mexico "S" State		Well No. 24
Location of Well J	Unit 2	Section 2	Township T-22-S	Range R-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 X NO
2. If answer is yes, identify one such instance: Order No. MC-1131 ; Operator Lease, and Well No.:

Continental Oil Company, Lockhart "B"-11, #16

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Drinkard		Wantz ABO
b. Top and Bottom of Pay Section (Perforations)	6257 6428		6749 6889
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	F (New Zone)		F

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

Yes	No	
☒	☐	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.
☒	☐	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.
☒	☐	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.*
☒	☐	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.

Atlantic Richfield Co., Box 1610, Midland, TX 79701

Cities Service Oil Co., Box 4906, Midland, TX 79701

Gulf Oil Co., U.S., Box 1150, Midland, TX 79701

Marathon Oil Co., Box 552, Midland, TX 79701

Sohio Petroleum Co., Box 3167, Midland, TX 79701

Sun Oil Co., Box 1861, Midland, TX 79701

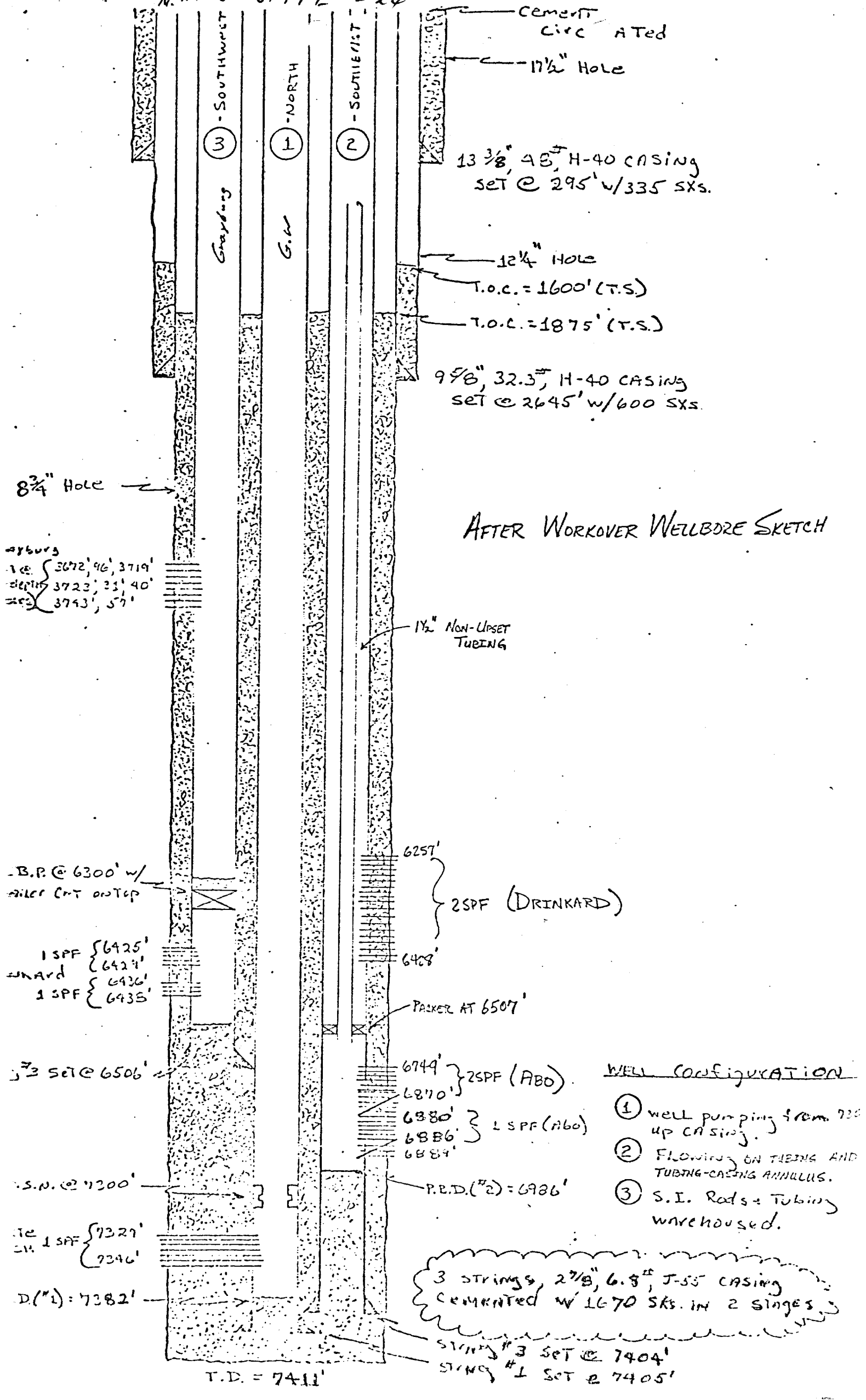
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO . If answer is yes, give date of such notification 5-2-75.

CERTIFICATE: I, the undersigned, state that I am the AGENT of the EXXON CORPORATION (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.


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.



AFTER WORKOVER WELLBORE SKETCH

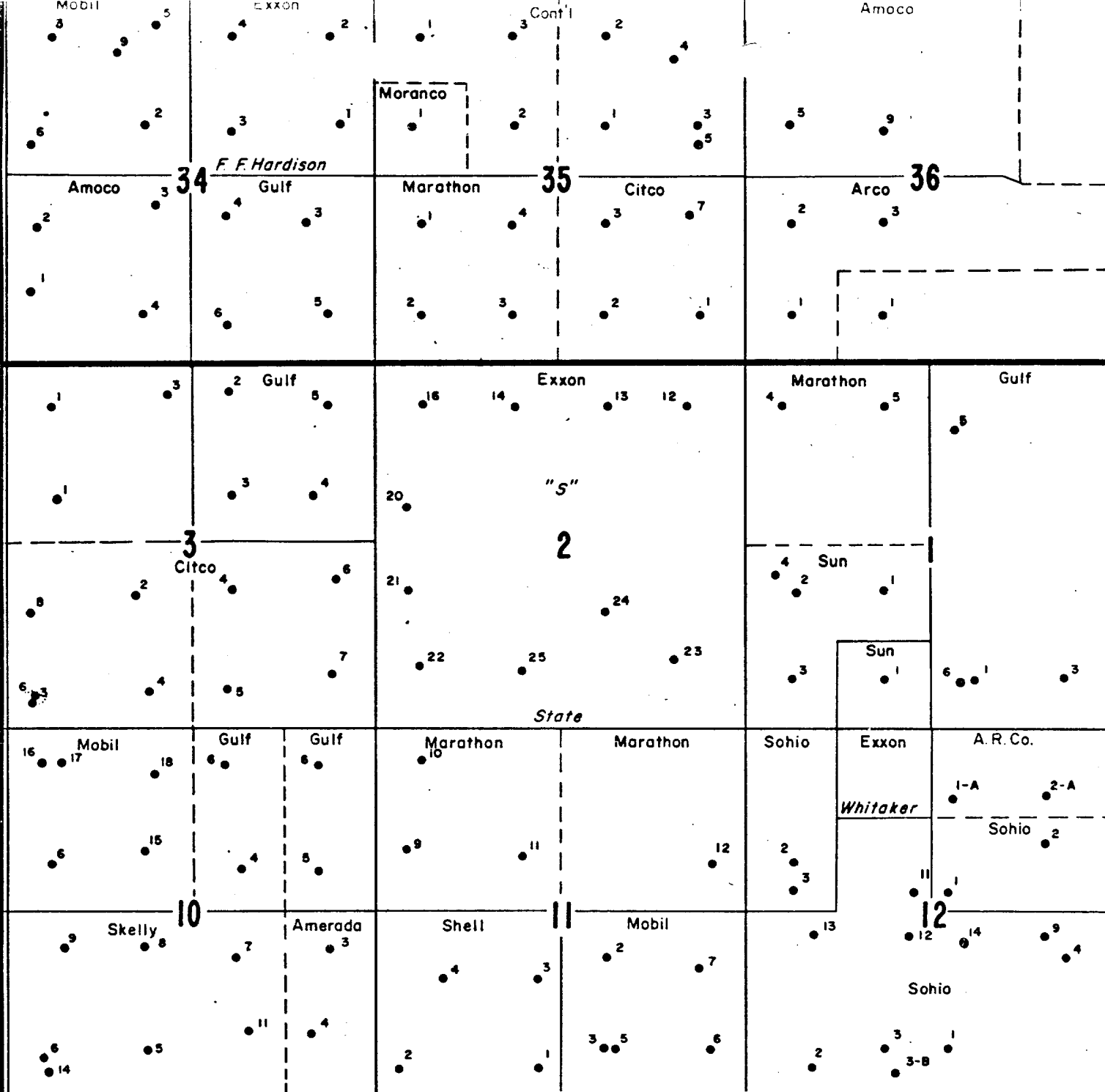
WELL CONFIGURATION

- ① well pumping from 730 up casing.
- ② Flowing on tubing and tubing-casing annulus.
- ③ S.I. Rods + Tubing warehoused.

3 strings, 2 7/8", 6.8" J-55 casing cemented w/ 1670 SXS. IN 2 string.

STRING #3 SET @ 7404'

STRING #1 SET @ 7405'



OFFSET OPERATORS

Atlantic Richfield Company
Box 1610
Midland, Texas 79701

Cities Service Oil Company
Box 4906
Midland, Texas 79701

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

Marathon Oil Company
Box 552
Midland, Texas 79701

Sohio Petroleum Company
Box 3167
Midland, Texas 79701

Sun Oil Company
Box 1861
Midland, Texas 79701



	FOLD HERE
REMARKS _____ _____ _____ _____ _____	

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms. m ² /m	RESISTIVITY ohms. m ² /m
$\frac{+}{10}$ $\frac{-}{1}$		1250 625 416 312 250 200 150 100 50	0 10 20 30 40 50

6300

6400

6500

6600

6700

6800

6300

6400

6500

6600

6700

6800