



SINCLAIR OIL & GAS COMPANY

Box 1920
Hobbs, New Mexico
October 9, 1964

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

Attention: Mr. A. L. Porter, Jr.

Re: Application to Dual Complete
Stuart "A" WN Well No. 2
Undesignated (Justis Elinebry
& Tubb-Drinkard Pools) Lea
County, New Mexico

Gentlemen:

Sinclair Oil & Gas Company requests administrative approval to dual complete its Stuart "A" WN Well No. 2 as a Elinebry, Tubb-Drinkard oil-oil dual. The well is located in Unit C, Section 14, T25S, R37E, Lea County, New Mexico. It is proposed to complete the well in such a manner as to permit the Elinebry and Tubb-Drinkard oils to be produced through parallel strings of 2 3/8" OD tubing.

Very truly yours,

SINCLAIR OIL & GAS COMPANY

Fred Burns
District Superintendent

Orig. & cc: OCC-Santa Fe
2 cc: OCC-Hobbs
cc: Offset Operators
cc: File

1. The first part of the paper is devoted to the study of the

properties of the

operator T defined by

the formula

(1.1)

where ϕ is a function satisfying

the conditions

It is shown that the operator T is bounded in the space L^p for $1 < p < \infty$ and that the norm of T is equal to 1. The second part of the paper is devoted to the study of the properties of the operator T defined by the formula

(1.2)

where

It is shown that the operator T is bounded in the space L^p for $1 < p < \infty$ and that the norm of T is equal to 1.

The third part of the paper is devoted to the study of the properties of the operator T defined by the formula

(1.3)

where

It is shown that the operator T is bounded in the space L^p for $1 < p < \infty$ and that the norm of T is equal to 1.

The fourth part of the paper is devoted to the study of the properties of the operator T defined by the formula

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name Undesignated (Justis)		County Lea		Date 10-9-64
Operator Sinclair Oil & Gas Company		Lease Stuart		Well No. 2
Location of Well	Unit C	Section 14	Township 25S	Range 37E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. **DC 1012** ; Operator, Lease, and Well No.:

Atlantic Refining Company, Langlie Federal No. 1

3. The following facts are submitted:		Upper Zone	Lower Zone
a. Name of reservoir		Blinebry	Tubb-Drinkard
b. Top and Bottom of Pay Section (Perforations)		5377 - 5618	5958 - 6079
c. Type of production (Oil or Gas)		Oil	Oil
d. Method of Production (Flowing or Artificial Lift)		Flowing	Flowing

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

- ☒ **Yes** a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, 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.
- ☒ **Yes** 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.
- ☐ **No** c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application. * **Waivers to be forwarded.**
- ☐ **No** 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.

Amerada Petroleum Corporation, P. O. Box 668, Hobbs, New Mexico**Atlantic Refining Company, P. O. Box 1978, Roswell, New Mexico****King Warren & Dye, P. O. Box 1505, Midland, Texas**

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification **Currently**

CERTIFICATE: I, the undersigned, state that I am the **District Superintendent** of the **Sinclair Oil & Gas 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.

Fred Burns

Signature

ILLEGIBLE

pany an application for administrative approval, the New Mexico Oil Conservation
of twenty (20) days from date of receipt by the Commission's Santa Fe office. If,
st for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: **ILLEGIBLE** will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

R37E



Sinclair Oil & Gas Co

Stuart A lease

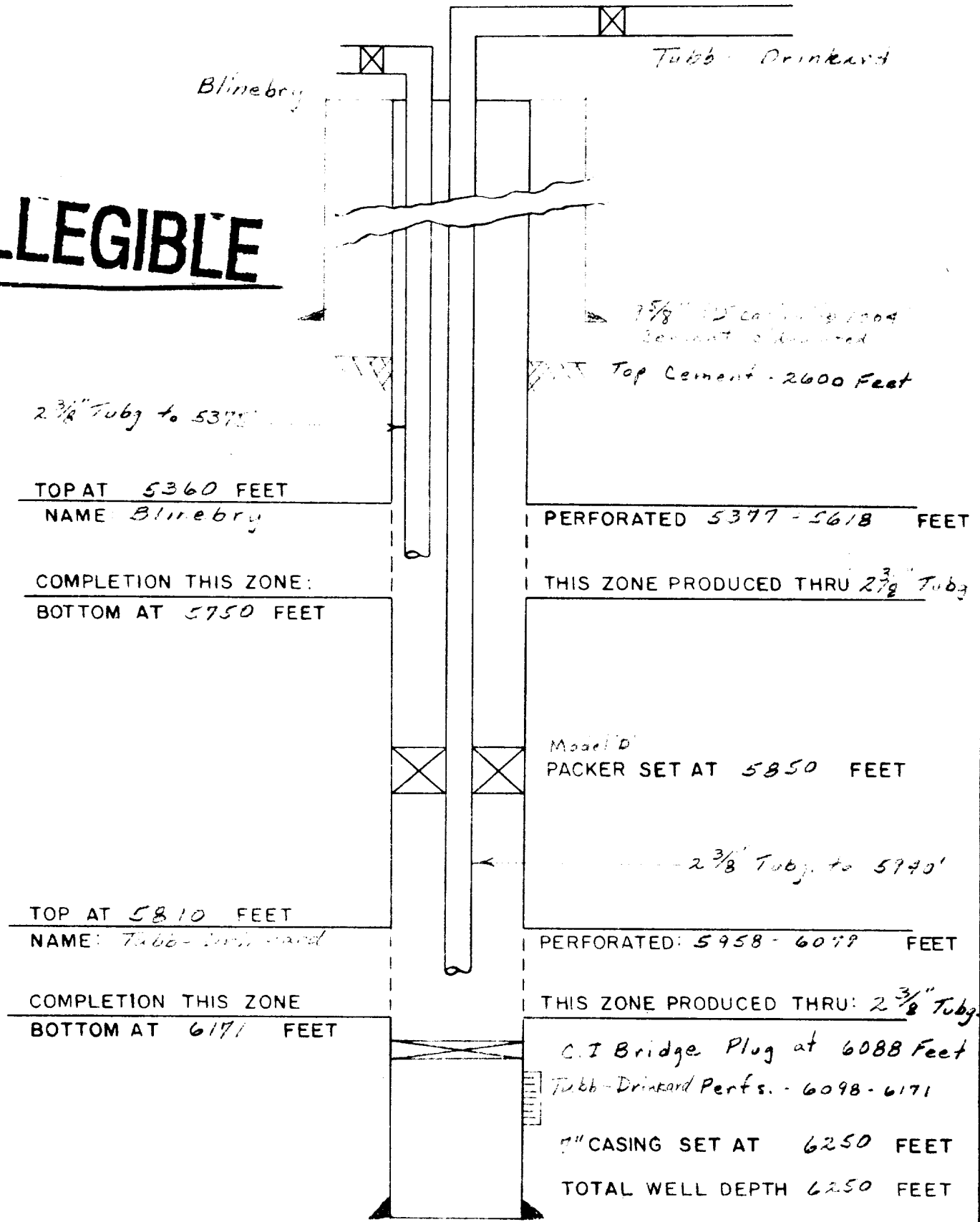
Justis Field

Lea County, New Mexico

Scale 1" = 2000'

PROPOSED
 DIAGRAMMATIC SKETCH SHOWING
 DUAL COMPLETION INSTALLATION

ILLEGIBLE



COMPANY Simola Oil & Gas Co.
 LEASE Simola Oil WELL No. 2
 FIELD Tipton
 DATE Oct. 1, 1964