

OIL CONSERVATION COMMISSION  
\_\_\_\_\_  
DISTRICT

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

DATE 5-8-63

Re: Proposed NSP \_\_\_\_\_

Proposed NWU \_\_\_\_\_

Proposed NSL \_\_\_\_\_

Proposed NFO \_\_\_\_\_

Proposed DC ✓

Gentlemen:

I have examined the application dated 5-6-63  
for the Continental Oil Co. NE 1/4 Sec 4 P-16-24-5  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

1. Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

Ernest C. Love



## CONTINENTAL OIL COMPANY

P. O. Box 3312  
Durango, Colorado  
May 2, 1963

Mr. A. L. Porter  
Secretary and Director  
New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Subject: Northeast Haynes No. 3  
Dual Completion

Dear Mr. Porter,


In accordance with New Mexico Oil Conservation Commission rules and regulations in regard to dual completions, we are submitting the required applications, sketches, plats, and logs.

Letters and copies of the application for Northeast Haynes No. 3 has been sent to all offset operators. A copy of this letter is attached for your approval.

The well in question is presently producing Dakota "J" sand gas into El Paso's high pressure system. It is proposed to cross the Dakota gas over into the annulus (see sketch), 60 feet above the Gallup with a retrievable crossover snap-set packer. Gallup gas and oil will then be produced with a plunger lift system.

We respectfully solicit your approval of this application for the dual completion of Northeast Haynes Well No. 3. Please notify this office if any question arises concerning the subject application.

Very truly yours,

  
R. E. Jensen  
Assistant District Superintendent  
Durango District  
Production Department

cc: NMOCC-Santa Fe(2)  
NMOCC-Aztec(2)





## CONTINENTAL OIL COMPANY

P. O. Box 3312  
Durango, Colorado  
May , 1963

Mobil Oil Company  
P. O. Box 3371  
Durango, Colorado

Southern Union  
P. O. Box 808  
Farmington, New Mexico

Ken Blackford  
2102 30th Street  
Lubbock, Texas

Gulf Oil Corporation  
P. O. Box 1010  
Casper, Wyoming

Mike Abraham  
First Nat'l Bank Bldg.  
Albuquerque, New Mexico

Amerada Petroleum Co.  
Drawer 601  
Durango, Colorado

Pan American Petroleum  
P. O. Box 480  
Farmington, New Mexico

Gentlemen:

The New Mexico Oil Conservation Commission Rules and Regulations require that all offset operators be furnished copies of multiple completion applications. In accordance with these rules, we are furnishing you with copies of our applications to dually complete the following Continental Oil Company wells located on our Northeast Haynes lease, Rio Arriba County, New Mexico:

Well No. 2 - Section 16 - T24N, R5W  
Well No. 3 - Section 16 - T24N, R5W  
Well No. 4 - Section 21 - T24N, R5W  
Well No. 5 - Section 22 - T24N, R5W  
Well No. 6 - Section 15 - T24N, R5W

The subject wells are to be dually completed in Gallup and Dakota formations.

Very truly yours,

H. D. Haley  
District Superintendent  
Durango District  
Production Department



cc: MOCC(5) File

## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

## APPLICATION FOR DUAL COMPLETION

Field Name <b>Basin Dakota</b>		County <b>Rio Arriba</b>		Date <b>May 6, 1963</b>
Operator <b>Continental Oil Company</b>		Lease <b>Northeast Haynes</b>		Well No. <b>3</b>
Location of Well	Unit <b>990' FSL, 990' FSL</b>	Section <b>16</b>	Township <b>24N</b>	Range <b>5W</b>

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. **81735**; Operator, Lease, and Well No.:  
**Continental Oil Company, Northeast Haynes 9-1**

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	<b>Gallup</b>	<b>Dakota "J"</b>
b. Top and Bottom of Pay Section (Perforations)	<b>5654'-5908'</b>	<b>6832'-6842' (perfs)</b>
c. Type of production (Oil or Gas)	<b>Oil</b>	<b>Gas</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Artificial Lift</b>	<b>Flowing</b>

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.
- Yes** 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.\*
- Yes** 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.

**Southern Union - Box 808, Farmington, New Mexico**

**Gulf Oil Corporation - Box 1010, Casper, Wyoming**

**Armadillo Petroleum Corporation - Drawer 601, Durango, Colorado**

**Mobil Oil Company - Box 3371, Durango, Colorado**

**Mike Abraham - First National Bank Bldg., Albuquerque, New Mexico**

**Pan American Petroleum - Box 480, Farmington, New Mexico**

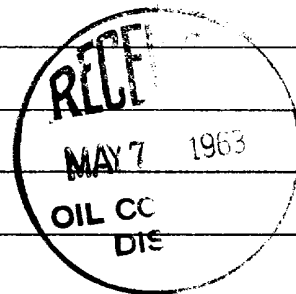
**Ken Blackford - 2102 30th St., Lubbock, Texas**

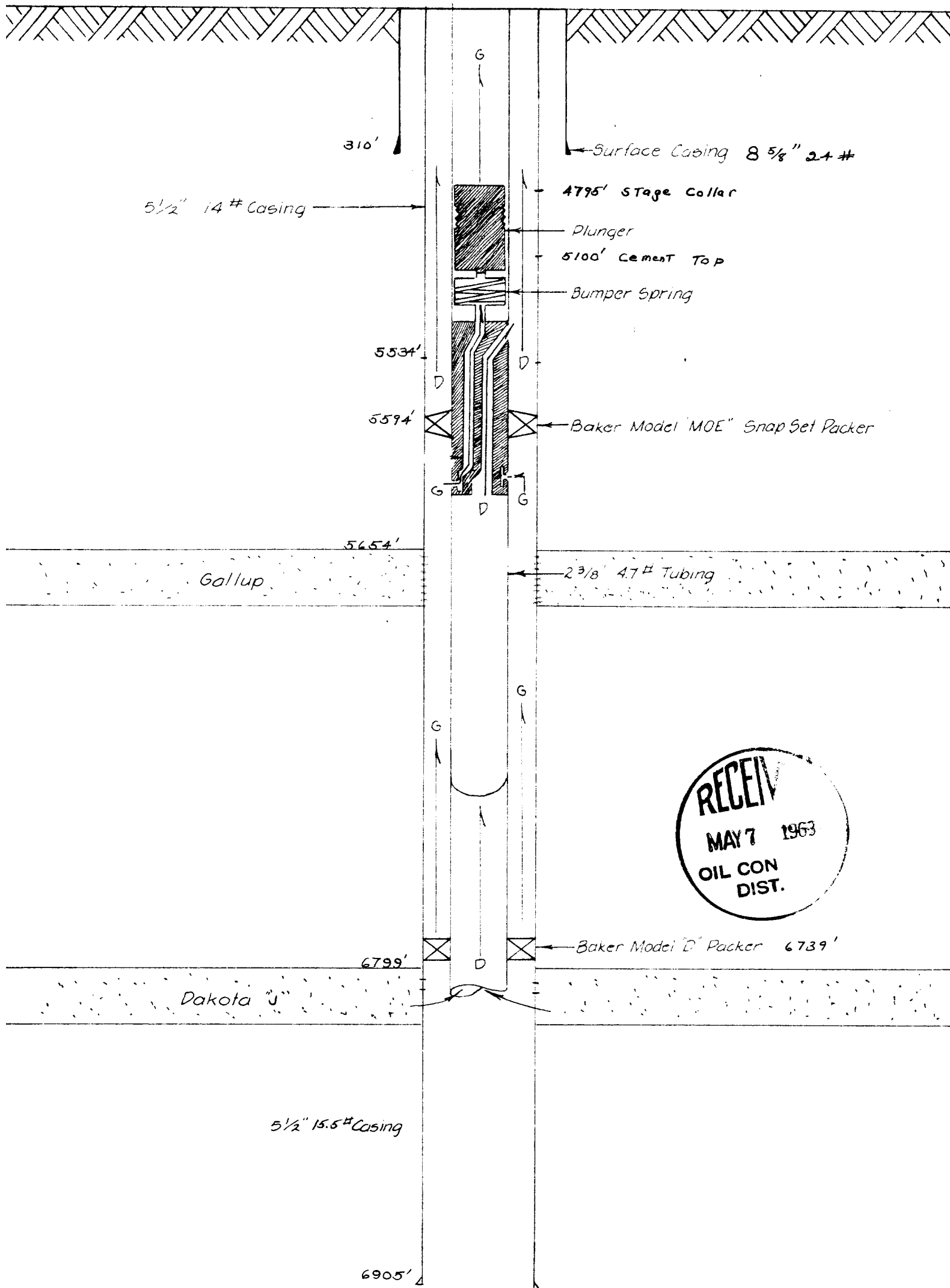
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification **5-6-63**.

CERTIFICATE: I, the undersigned, state that I am the **District Superintendent** of the **Continental 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.

*HD Haley* 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 dual completion 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.



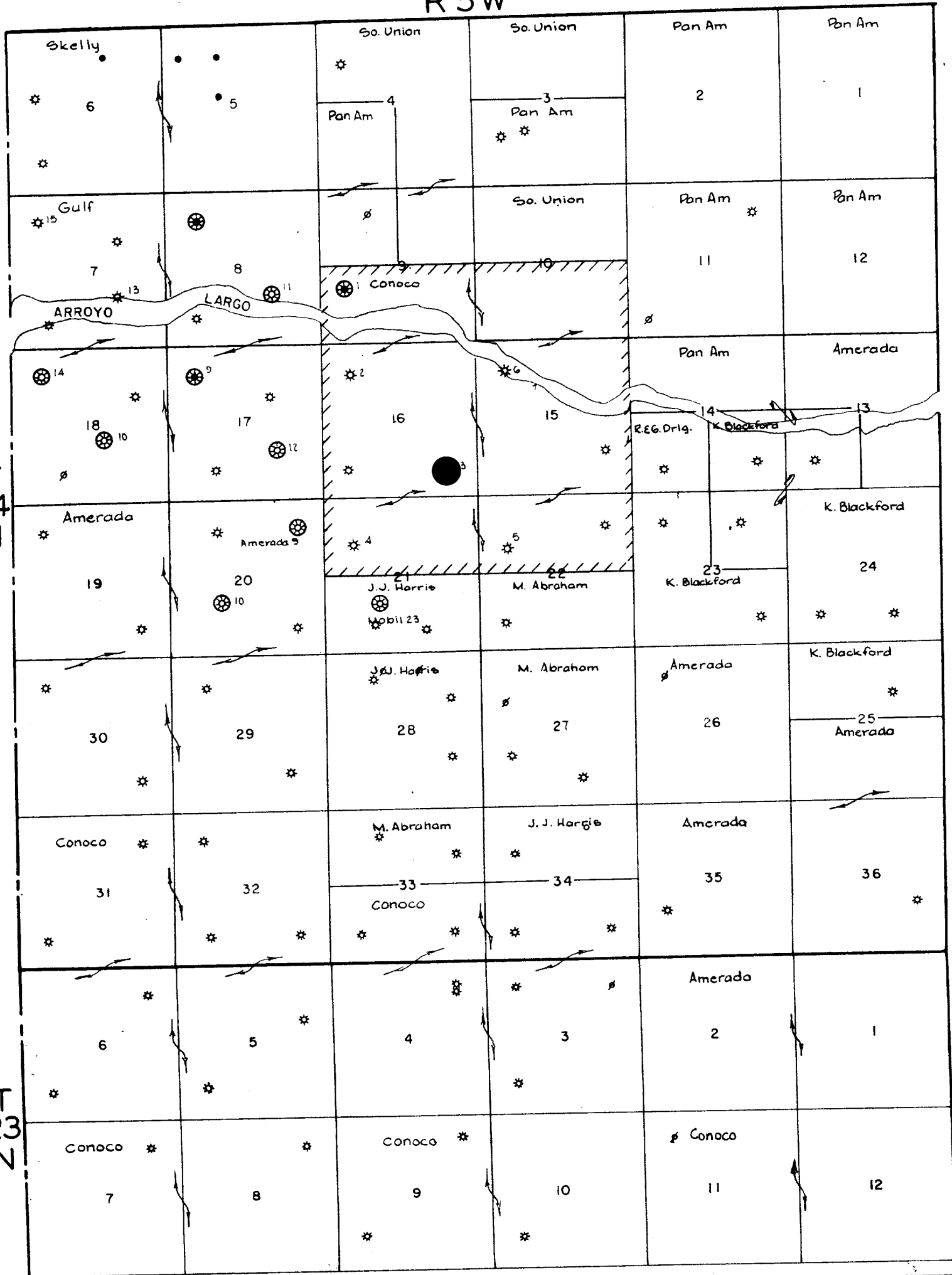


SCHEMATIC DIAGRAM of DUAL  
COMPLETION of NE. HAYNES  
No. 3  
CONTINENTAL OIL CO.  
Dakota & Gallup Formations.

R 5 W

T 24 N

T 23 N



CONTINENTAL OIL COMPANY  
PRODUCTION DEPARTMENT



DRAWN \_\_\_\_\_  
CHECKED \_\_\_\_\_  
APPROVED \_\_\_\_\_

SCALE 1" = 4,000'  
DATE 5-6-63  
SHEET \_\_\_\_\_ OF \_\_\_\_\_

FILE NO. \_\_\_\_\_

LEASE & WELL LOCATION PLAT.