

Odessa, Texas
June 28, 1957

NSP-38

Mr. W. B. Macey, Secretary
New Mexico Oil Conservation Commission
P.O. Box 871
Santa Fe, New Mexico

Dear Sir,

E. G. Rodman et al, hereby petition the New Mexico Oil Conservation Commission for administrative approval to dual complete their W. E. Lee et al, Well No. 4 as a gas well in the Eumont Gas Pool and as an oil well in the Penrose-Skelly Oil Pool, and to establish a 240 acre non-standard gas proration unit as provided in Order R-520, dated August 1, 1954, and in support thereof states as follows:

1. E. G. Rodman et al leases contain 240 acres. This 240 acres is described as follows:

NW/4 and W/2 of NE/4 of Section 20, T-21-S, R-37-E,
NMPM, Lea County, New Mexico.

This acreage is located in the Eumont Pool and the Penrose-Skelly Oil Pool.

2. Well No. 4 is located 1980 feet south of the north line and 1650 feet east of the west line of Section 20, T-21-S, R-37-E. Application to drill this well to the Penrose-Skelly Pool was made May 15, 1957; however this well has not yet been completed.
3. Notice of Intention to dual complete this well in the Eumont Gas Pool and Penrose-Skelly Oil Pool and to assign 240 acres to the well for gas allowable were sent by registered mail to Sinclair Oil and Gas Company, Ohio Oil Company, Gulf Oil Corporation, Amerada Petroleum Company, Makin Drilling Company, J. W. Peery, N. G. Penrose, Inc., and Tidewater Associated Oil Company. Return receipts are attached.
4. Well No. 4 was drilled to a total depth of 3815 feet with 5 $\frac{1}{2}$ " casing set at 3700 feet and cemented. Casing will be perforated from 3570 to 3590 feet opposite the Queen Sand for completion as a gas well. Penrose-Skelly oil production will be from open hole 3700 to 3815 feet. The above perforations are within the vertical limits of the Eumont Gas Pool and the open hole is within the vertical limits of the Penrose-Skelly Oil Pool.
5. By appropriate conventional dual completion equipment, the gas from the Eumont Gas Pool can be produced through the casing-tubing annulus, and the oil from the Penrose-Skelly Oil Pool through the tubing. The separately produced zones will be in conformance with Oil Conservation Commission policies and specifications pertaining to dual completions in the State of New Mexico.

Classified
June 28, 1957

Mr. J. B. Lacey, Secretary
New Mexico Oil Conservation Commission
P.O. Box 871
Santa Fe, New Mexico

Dear Sir:

I, O. Hobman et al, hereby petition the New Mexico Oil Conservation Commission for administrative approval to dual complete fracture the W. A. Lee et al, oil No. 4 gas well in the Lumbert Gas Pool and an oil well in the Lumbert-Gallup Oil Pool, and to establish a NAO rate non-standard gas production unit as provided in Order 8-277, dated August 1, 1954, and in support thereof submit as follows:

1. O. Hobman et al, hereby submit NAO survey. This NAO survey is described as follows:

WVA and WVA of 1/4 of Section 20, T-21-S, R-37-E,
TMR, Los Comoros, New Mexico.

This survey is located in the Lumbert Pool and the Lumbert-Gallup Oil Pool.

2. Well No. 4 is located 1900 feet south of the north line and 1600 feet east of the west line of Section 20, T-21-S, R-37-E. Application to drill this well to the Lumbert-Gallup Pool was made May 15, 1957, however the well has not yet been completed.

Notice of intention to dual complete fracture was filed in the Lumbert Gas Pool and Lumbert-Gallup Oil Pool and to assign NAO survey to the well for the Lumbert Gas Pool and to the Lumbert-Gallup Oil Pool to Sinclair Oil and Gas Company, Ohio Oil Company, Gulf Oil Corporation, American Petroleum Company, Union Drilling Company, J. W. Moore, E. O. Moore, Inc., and Tidewater. Fracture techniques are attached.

3. Well No. 4 was drilled to a total depth of 3815 feet with 5 1/2" casing set at 3700 feet and cemented. Casing will be perforated from 3700 to 3800 feet opposite the Green sand formation as a gas well. Lumbert-Gallup Oil production will be from open hole 3700 to 3815 feet. The above formations are within the vertical limits of the Lumbert Gas Pool and the open hole is within the vertical limits of the Lumbert-Gallup Oil Pool.

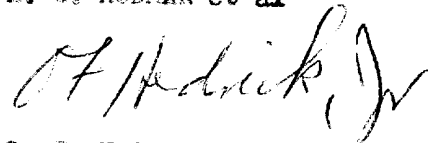
4. By appropriate conventional dual completion equipment, the gas from the Lumbert Gas Pool can be produced through the casing-tubing annulus, and the oil from the Lumbert-Gallup Oil Pool through the tubing. The separately produced zones will be in conformance with Oil Conservation Commission policies and specifications pertaining to dual completions in the State of New Mexico.

6. In order to produce this lease without incurring the cost of additional drilling and to protect all correlative rights, a non-standard gas proration unit of 240 acres is requested for the W. E. Loe et al No. 4 well in the Eumont Gas Pool. The entire acreage consists of contiguous quarter quarter sections completely situated in Section 20, T-21-S, R-37-E, and the length does not exceed 5280 feet.
7. Gas wells are producing from the Queen Sand on adjacent sections, and it is reasonable to assume that the entire 240 acres is productive of gas and that Well No. 4 is so located as to recover the gas reserves underlying the 240 acres.
8. All surrounding leasehold operators of the proposed unit are being furnished a copy of this application by Registered Mail.
9. Properly completed Form C-102 and Form C-128 in quintuplet are attached, as is diagramatic sketch of proposed dual. Copies are also being furnished the operators receiving a copy of this petition.

E. G. Rodman et al, request that in the interest of conservation and to protect the correlative rights, the Commission grant administrative approval of this petition.

Very truly yours,

E. G. RODMAN et al



O. F. Hedrick, Jr.

E. G. RODMAN et al
Operator

STATE OF TEXAS

COUNTY OF Ector

BEFORE ME, the undersigned authority, on this day personally appeared O. F. Hedrick, Jr. known to me to be the person whose name is subscribed to the attached instrument, who being by me duly sworn on oath states that he is duly authorized to make the attached report and that he has knowledge of the facts stated therein and that said report is true and correct.

O. F. Hedrick, Jr.

SUBSCRIBED AND SWORN to before me, this 28th day of June, 1957

Nelle Healy (Nelle Healy)
Notary Public in and for Ector
County, Texas

Sinclair Oil & Gas Company
P.O. Box 521
Tulsa, Oklahoma

Ohio Oil Company
P.O. Box 552
Midland, Texas

Gulf Oil Corporation
P.O. Box 962
Roswell, New Mexico

Amerada Petroleum Company
P.O. Box 2040
Tulsa, Oklahoma

Makin Drilling Company
P.O. Box 1628
Hobbs, New Mexico

J. W. Peery
P.O. Box 655
Odessa, Texas

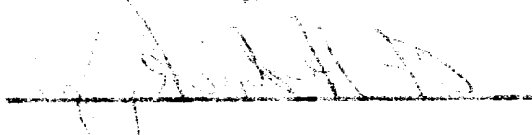
M. G. Penrose, Inc.
1813 Fair Building
Fort Worth, Texas

Tidewater Associated Oil Company
P.O. Box 1231
Midland, Texas

E. G. FARMER et al
Operator

COUNTY OF _____
STATE OF TEXAS

I, _____, the undersigned, on this day personally appeared _____, known to me to be the person whose name is subscribed to the attached instrument, and being by me duly sworn on oath stating that he is duly authorized to make the attached report and that he has knowledge of the facts stated therein and that said report is true and correct.



SUBSCRIBING AND SWORN TO before me, this 28th day of June, 1937

(Public Seal)
Notary Public in and for State of Texas

- | | |
|---|--|
| Atlantic Oil & Gas Company
P.O. Box 521
Tulsa, Oklahoma | Atlantic Oil Company
P.O. Box 521
Tulsa, Texas |
| Gulf Oil Corporation
P.O. Box 982
Bartlett, New Mexico | Marathon Petroleum Company
P.O. Box 2040
Tulsa, Oklahoma |
| Martin Drilling Company
P.O. Box 1822
Hobbs, New Mexico | L. W. Peery
P.O. Box 521
Tulsa, Texas |
| M. G. Penrose, Inc.
1812 First Building
Fort Worth, Texas | Midwater Associated Oil Company
P.O. Box 1221
Midland, Texas |

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date **JUNE 27, 1957**

Operator **E. G. RODMAN, et al**

Lease **W. E. LEE**

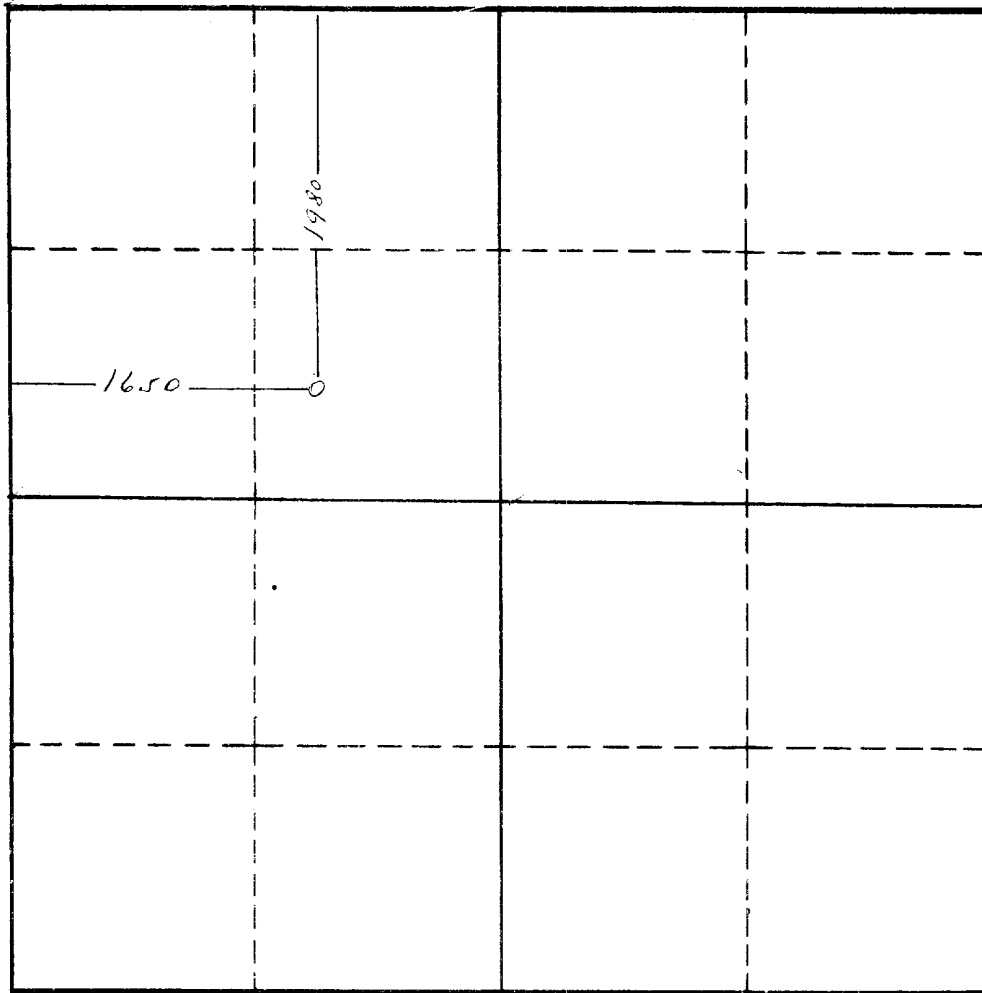
Well No. **4** Section **20** Township **21S** Range **37E** NMPM

Located **1980** Feet From **NORTH** Line, **1650** Feet From **WEST** Line,

LEA County, New Mexico. G. L. Elevation **3497 EST.**

Name of Producing Formation **QUEEN SAND** Pool **EUMONT** Dedicated Acreage **240**

(Note: All distances must be from outer boundaries of Section)



NOTE

This section of
form is to be
used for gas
wells only.



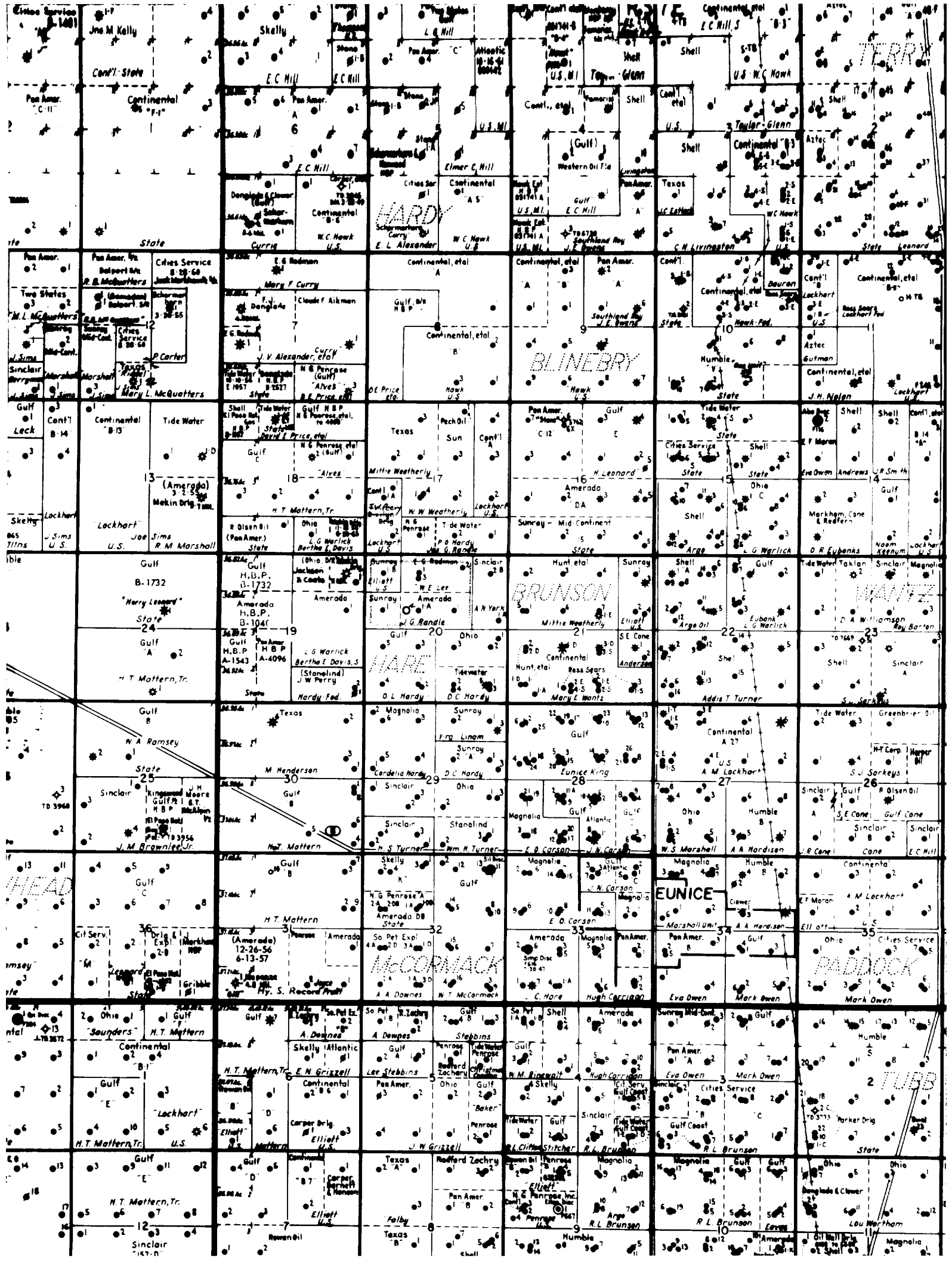
SCALE: 1"=1000'

1. Is this Well a Dual Comp. ? Yes ☒ No ☐.
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes ☐ No ☒.

Name **E. G. Rodman, Jr.**
Position **Partner**
Representing **E. G. Rodman et al**
Address **P.O. Box 655, Odessa, Texas**

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed **June 25 1957**
Charles C. Miller
Registered Professional Engineer and/or Land Surveyor



DUAL COMPLETION SKETCH - Proposed
B.G. ROLAN, et al

Field Lumont and Penrose-Skelley
County Lea County, N. Mex.

Lease W.E. Lee et al
Well No. 4

All Measurements from rotary drive

UPPER PAY

Top of Pay 3450' -

Base of Reservoir

Queen Sand

Bottom of Pay 3600' -

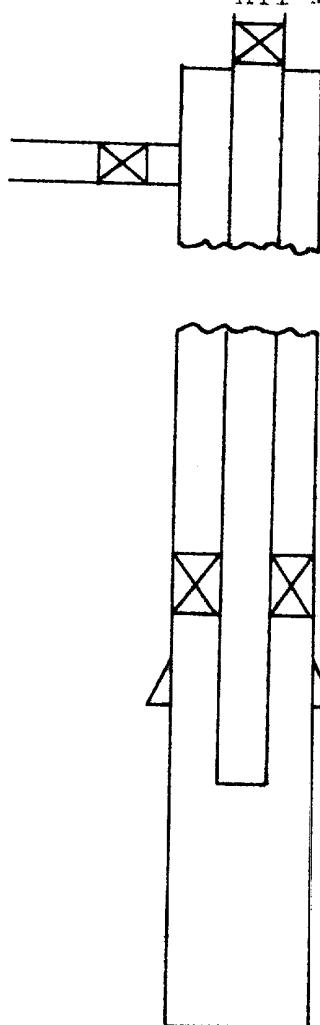
LOWER PAY

Top of Pay 3720' -

Base of Reservoir

Brayburg

Bottom of Pay 3810' -



2" Tubing to 3710

Perforated 3570 - 3590' -

Produces gas through annulus

Baker Type "D" packer
Depth 3670' -

5 1/2" O.D. casing at 3700

Open hole 3700 - 3815
Produces oil through tubing

Total depth 3815