

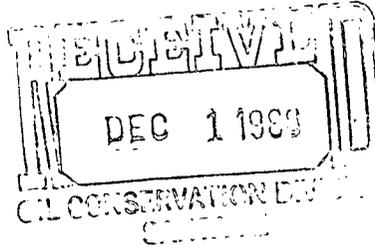


STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
 OIL CONSERVATION DIVISION  
 HOBBS DISTRICT OFFICE

11-28-88

GARREY CARRUTHERS  
 GOVERNOR

POST OFFICE BOX 1980  
 HOBBS, NEW MEXICO 88241-1980  
 (505) 393-6161



OIL CONSERVATION DIVISION  
 P. O. BOX 2088  
 SANTA FE, NEW MEXICO 87501

RE: Proposed:

- MC \_\_\_\_\_
- DHC \_\_\_\_\_
- NSL \_\_\_\_\_
- NSP  \_\_\_\_\_
- SWD \_\_\_\_\_
- WFX \_\_\_\_\_
- PMX \_\_\_\_\_

Gentlemen:

I have examined the application for the:

*Arcs oil + Gas Co.*      *Alexander Rodgers #2-A*      *12-22-37*  
 Operator      Lease & Well No. Unit      S-T-R

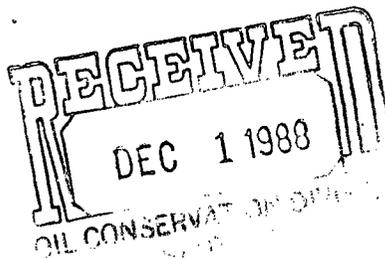
and my recommendations are as follows:

*OKJS*

Yours very truly,

Jerry Sexton  
 Supervisor, District 1

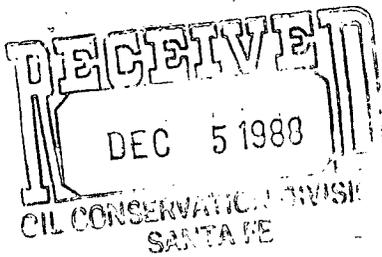
/ed



**Waiver to Objection**  
Non-Standard Proration Unit Request  
ARCO Oil and Gas Co. - Alexander Rodgers #2  
Tubb Oil and Gas Pool  
N/2 NE/4 Sec 12, T22S, R37E  
Lea County, New Mexico

I/We do hereby waive any objection to ARCO Oil and Gas Company's request for NMOCD approval of an 80-acre non-standard proration unit for the Alexander Rodgers #2.

Signed: *[Signature]*  
Company: ZACHARY OIL OPERATING COMPANY  
Date: 11-29-88



**Waiver to Objection**  
Non-Standard Proration Unit Request  
ARCO Oil and Gas Co. - Alexander Rodgers #2  
Tubb Oil and Gas Pool  
N/2 NE/4 Sec 12, T22S, R37E  
Lea County, New Mexico

I/We do hereby waive any objection to ARCO Oil and Gas Company's request for NMOCD approval of an 80-acre non-standard proration unit for the Alexander Rodgers #2.

Signed: Alan W. Bohling - Division Proration Engineer  
Company: Chevron U.S.A. Inc.  
Date: December 1, 1988

RECEIVED  
DEC 19 1988  
OIL CONSERVATION DIVISION

**Waiver to Objection**  
Non-Standard Proration Unit Request  
ARCO Oil and Gas Co. - Alexander Rodgers #2  
Tubb Oil and Gas Pool  
N/2 NE/4 Sec 12, T22S, R37E  
Lea County, New Mexico

I/We do hereby waive any objection to ARCO Oil and Gas Company's request for NMOCD approval of an 80-acre non-standard proration unit for the Alexander Rodgers #2.

Signed: Robert P. Bellare for JWH  
Company: Sun Exploration & Production Co  
Date: 12/13/88  
Sun Exploration & Production Company  
P. O. Box 1861  
Midland, TX 79702-1861

RECEIVED  
DEC 9 1988  
OIL COMPANY

**Waiver to Objection**  
Non-Standard Proration Unit Request  
ARCO Oil and Gas Co. - Alexander Rodgers #2  
Tubb Oil and Gas Pool  
N/2 NE/4 Sec 12, T22S, R37E  
Lea County, New Mexico

I/We do hereby waive any objection to ARCO Oil and Gas Company's request for NMOCD approval of an 80-acre non-standard proration unit for the Alexander Rodgers #2.

Signed: \_\_\_\_\_

Company: KEC Acquisition Corp. (Successor in interest to Kirby Exploration Company),  
Date: 12/7/88 a wholly owned subsidiary of  
American Exploration Company

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

May 24, 1965

C  
O  
P  
Y  
  
Sinclair Oil & Gas Company  
P. O. Box 1920  
Hobbs, New Mexico

Attention: Mr. W. F. Burns

Administrative Order NSP-705

Gentlemen:

Reference is made to your application for approval of a 120-acre non-standard gas proration unit in the Tubb Gas Pool consisting of the following acreage:

LEA COUNTY, NEW MEXICO  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 12: N/2 NE/4 and SE/4 NE/4

It is understood that this unit is to be dedicated to your Rodgers Gas Unit Well No. 1, located 660 feet from the North line and 660 feet from the East line of said Section 12.

By authority granted me under the provisions of Order No. R-1670, as amended, governing the Tubb Gas Pool, you are hereby authorized to operate the above-described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 120 acres.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JMD/esr

cc: Oil Conservation Commission - Hobbs  
Oil & Gas Engineering Committee - Hobbs  
Proration Department, OCC - Santa Fe

**SINCLAIR OIL & GAS COMPANY**

Hobbs, New Mexico  
P. O. Box 1920  
April 22, 1965

MAIL ROOM

'65 APR 23 AM 2



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

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

Re: Sinclair Oil & Gas Co.  
Rodgers Gas Unit No. 1,  
Unit A, Sec. 12, T22S,  
R37E, Lea County, New  
Mexico, Tubb Gas Pool

Gentlemen:

New Mexico Gas Supplement No. SE 416 dated 6-5-59 shows assignment of 80 acres to this gas unit as was requested by our letter to you of April 23, 1959.

However, at this time, Sinclair Oil & Gas Company hereby makes application for administrative approval under Order R-586 for a 120 acre Non-Standard Proration Unit in the Tubb Gas Pool, Lea County, New Mexico. This Unit will consist of Sinclair's Alexander Rodgers Lease which occupies the N/2 of the NE/4 of Section 12, T-22-S, R-37-E, (80 acres) and in addition, the SE/4 of the NE/4 of the same section (40 acres) is to be included. The said 120 acres Non-Standard Proration Unit consists of contiguous quarter-quarter sections all lying within a single section as is shown on the enclosed plat.

Sinclair's Rodgers Gas Unit No. 1. is located 660 feet from the north and east lines of the said, Section 12.

The leasehold and royalty interest owners of the unitized acreage have entered into proper agreements for operating this Unit. All offset operators as described in Rule 5 (d) of said Order have been notified of this application by copies of this letter mailed via registered mail this date. Please advise if there is further information you need for your consideration of this matter.



SINCLAIR OIL & GAS COMPANY

Page 2

I hereby certify that the statements made in this application are true and correct to the best of my knowledge.

Yours very truly,

W. F. BURNS,  
Superintendent

WFB/DP/bd

Sworn and subscribed before me this 22nd. day of April, 1965.

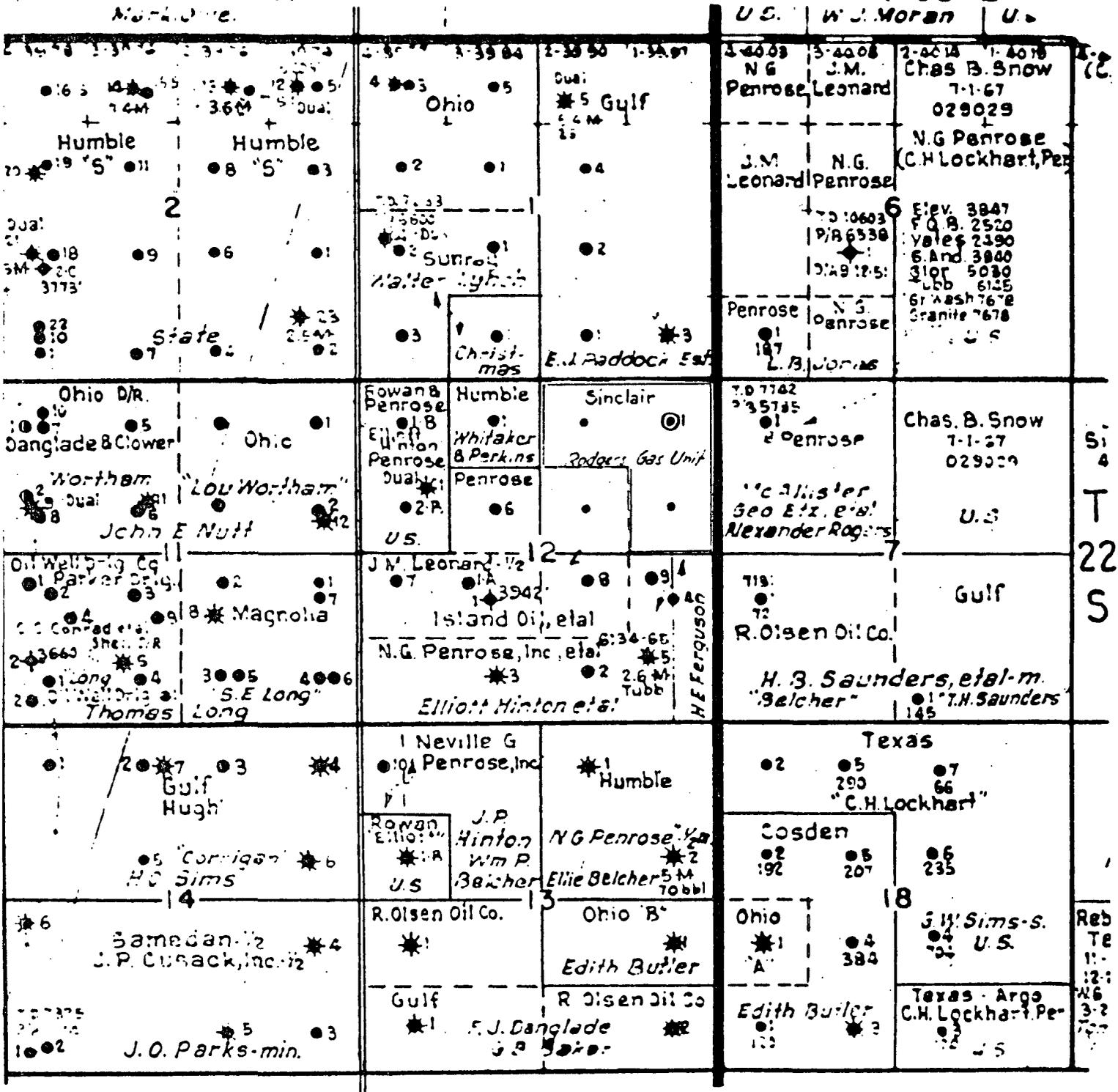
DOYLE WILLIAMS  
Notary Public in and for  
Lea County, New Mexico

MY Commission Expires: 8-21-65

Orig: cc: OCC: Santa Fe.  
2 cc: OCC: Hobbs  
cc: Gulf Oil Corporation, P. O. Box 2167, Hobbs, New Mexico  
cc: Humble Oil & Refining Co., P. O. Box 1600, Midland, Texas  
cc: Neville G. Penrose Inc. 1813 Fair Bldg. Ft. Worth, Texas  
cc: Sunray DX, 1101 Wilco Bldg., Midland, Texas  
cc: RFS: File

R-37-E

R-38-E



PART OF  
**LEA CO., N.M.**  
 Scale: 1" = 2000'

Si  
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 7-2



SINCLAIR OIL & GAS COMPANY

Hobbs, New Mexico  
P. O. Box 1920  
April 22, 1965

MAIN OFFICE 000

'65 APR 23 AM 8:10

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

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

Re: Sinclair Oil & Gas Co.  
Rodgers Gas Unit No. 1,  
Unit A, Sec. 12, T22S,  
R37E, Lea County, New  
Mexico, Tubb Gas Pool

Gentlemen:

New Mexico Gas Supplement No. SE 416 dated 6-5-59 shows assignment of 80 acres to this gas unit as was requested by our letter to you of April 23, 1959.

However, at this time, Sinclair Oil & Gas Company hereby makes application for administrative approval under Order R-586 for a 120 acre Non-Standard Proration Unit in the Tubb Gas Pool, Lea County, New Mexico. This Unit will consist of Sinclair's Alexander Rodgers Lease which occupies the N/2 of the NE/4 of Section 12, T-22-S, R-37-E, (80 acres) and in addition, the SE/4 of the NE/4 of the same section (40 acres) is to be included. The said 120 acres Non-Standard Proration Unit consists of contiguous quarter-quarter sections all lying within a single section as is shown on the enclosed plat.

Sinclair's Rodgers Gas Unit No. 1. is located 660 feet from the north and east lines of the said, Section 12.

The leasehold and royalty interest owners of the unitized acreage have entered into proper agreements for operating this Unit. All offset operators as described in Rule 5 (d) of said Order have been notified of this application by copies of this letter mailed via registered mail this date. Please advise if there is further information you need for your consideration of this matter.



SINCLAIR OIL & GAS COMPANY.

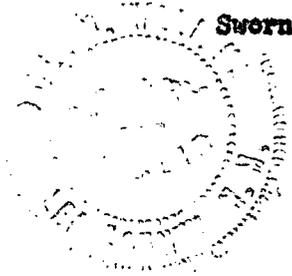
Page 2

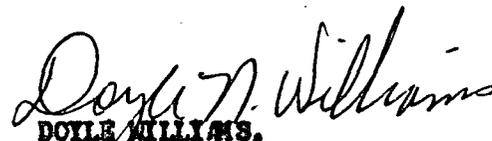
I hereby certify that the statements made in this application are true and correct to the best of my knowledge.

  
W. F. BURNS,  
Superintendent

WFB/DP/bd

Sworn and subscribed before me this 22nd. day of April, 1965.



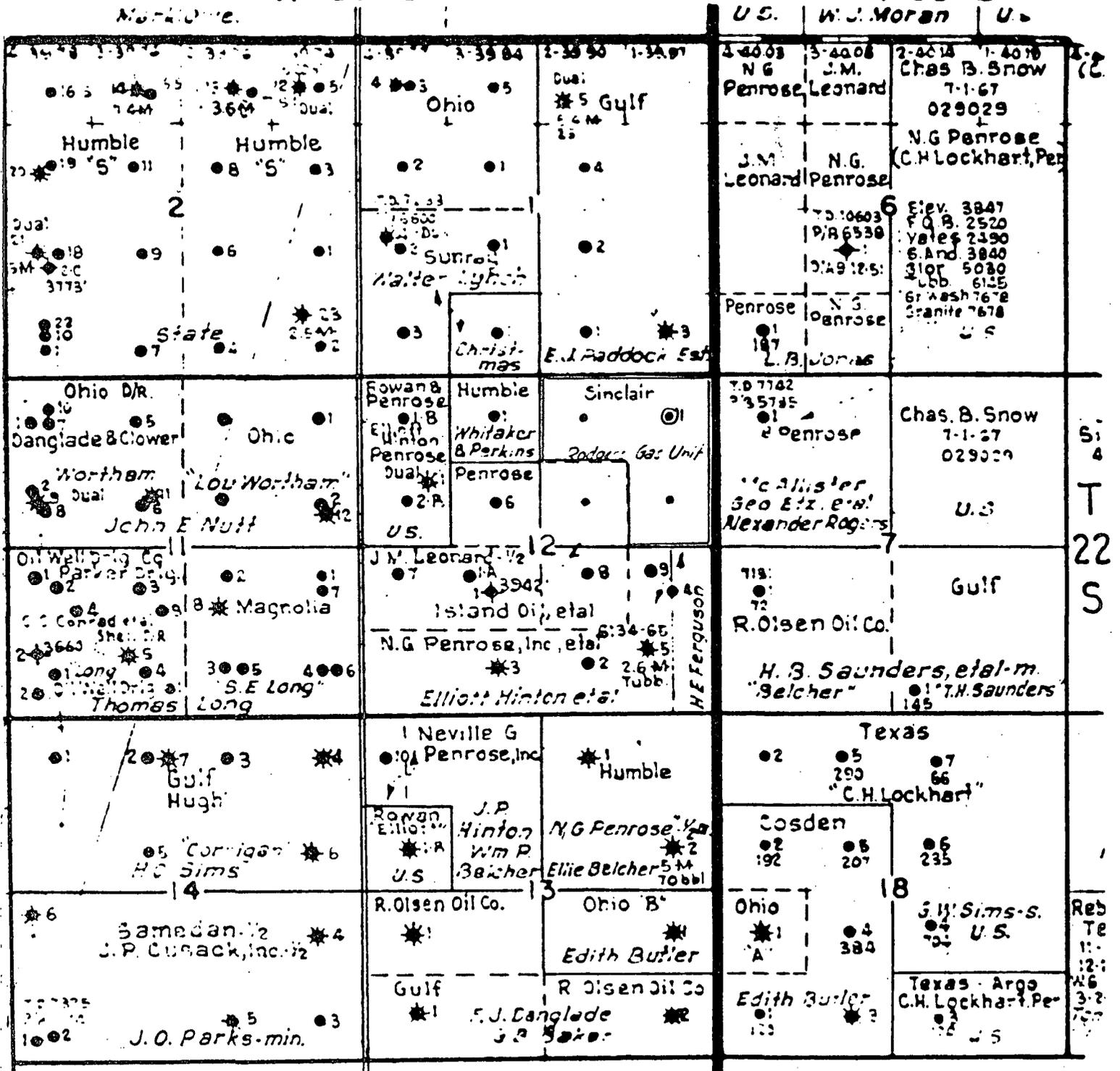
  
DOYLE WILLIAMS,  
Notary Public in and for  
Lea County, New Mexico

My Commission Expires: 8-21-65

Orig: cc: OCC: Santa Fe,  
2 cc: OCC: Hobbs,  
cc: Gulf Oil Corp. P. O. Box 2167, Hobbs, New Mexico  
cc: Humble Oil & Refining Co. P. O. Box 1600, Midland, Tex.  
cc: Neville G. Penrose Inc., 1813 Fair Bldg, Ft. Worth, Tex.  
cc: Sunray DX, 1101 Wilco Bldg. Midland, Texas  
cc: RFS: File

R-37-E

R-38-E



PART OF  
LEA CO., N.M.  
Scale: 1" = 2000'

OIL CONSERVATION COMMISSION

P. O. BOX 871  
SANTA FE, NEW MEXICO

June 1, 1959

C  
Sinclair Oil & Gas Company  
Box 1470  
Midland, Texas

Attention: Mr. H. F. Defenbaugh

Administrative Order NSP-489

O  
Gentlemen:

Reference is made to your application for approval of an 80-acre non-standard gas proration unit in the Tubb Gas Pool consisting of the following acreage:

P  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 12: N/2 NE/4

Y  
It is understood that this unit is to be dedicated to your Alexander Rogers Well No. 2, located 660 feet from the North and East lines of said Section 12.

By authority granted me under provisions of Rule 5 (d), of the Special Rules and Regulations for the Tubb Gas Pool, as set forth in Order R-586, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 80 acres.

Very truly yours,

A. L. PORTER, Jr.,  
Secretary-Director

ALP/OEP/og

cc: Oil Conservation Commission - Hobbs  
Oil & Gas Engineering Committee - Hobbs  
El Paso Natural Gas Company

C  
O  
P  
Y

May 4, 1959

Mr. H. F. Defenbaugh  
Sinclair Oil & Gas Co.  
P. O. Box 1470  
Midland, Texas

Dear Mr. Defenbaugh:

You are hereby advised that effective June 1, 1959 your Alexander Rodgers No. 2 in Unit A of Section 12, T-22-S, R-37-E will be reclassified as a gas well in the Tubb Gas Pool due to the fact that the gravity of the hydrocarbons is above 46° API.

Upon receipt of an NSP Order, for which you have applied, and a Notice of Gas Connection from your transporter, the well will be assigned a gas allowable.

Yours very truly,

OIL CONSERVATION COMMISSION

R. F. Montgomery  
Proration Manager

RFM/mc

cc-Oliver Payne, Attorney  
OCC, Santa Fe

# SINCLAIR OIL & GAS COMPANY

MIDLAND SAVINGS'S LOAN BLDG  
Box 1470  
MIDLAND, TEXAS

April 23, 1959



G. D. ALMEN, JR.  
VICE PRES & DIVISION MANAGER

R. L. ELSTON  
ASSISTANT DIVISION MANAGER

C. S. TINKLER  
DIVISION EXPLORATION SUPT.

H. F. DEFENBAUGH  
DIVISION PRODUCTION SUPT.

F. C. ROGERS  
DIVISION GAS & GAS PRODUCTS SUPT.

*NSP - 489*  
*(waiting period)*  
*Done May 27 1959*

New Mexico Oil Conservation Commission (3)  
P. O. Box 871  
Santa Fe, New Mexico

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

Gentlemen:

Sinclair Oil & Gas Company hereby makes application for administrative approval under Order R-586 for an 80-acre Nonstandard Proration Unit in the Tubb Gas Pool, Lea County, New Mexico. This Unit will consist of Sinclair's Alexander Rogers lease which occupies the N/2 of the NE/4 of Section 12-22S-37E and will be assigned to Sinclair's Alexander Rogers Well #2. Said 80-acre Nonstandard Proration Unit is colored in yellow and said Well #2 is circled in red on the attached ownership map.

Sinclair's Alexander Rogers Well #2 is located 660 feet from the North and East lines of said Section 12 and is the only Tubb Gas Pool completion on the proposed 80-acre Unit. This well is eligible for reclassification under Order R-586-B from an oil well in the Tubb Gas Pool to a gas well in said pool as the gravity of the hydrocarbons is 49.8° API. We believe that the well location and the proposed 80-acre Unit complies with all requirements specified in Order R-586.

The leasehold and Royalty Interests are common under the proposed Unit. All offset operators as described in Rule 5 (d) of said Order have been notified of this application by copies thereof this date via registered mail. Please advise if we can furnish any additional information concerning this matter.

I hereby certify that the statements made in this application are true and accurate to the best of my knowledge and belief.

Yours very truly,

*H. F. Defenbaugh*  
H. F. Defenbaugh

HFD:RMA:mk

New Mexico Oil Conservation Commission  
April 23, 1959  
Page -2-

Sworn and subscribed before me this 23rd day of April, 1959.

Virgil H. Piccolo  
Virgil H. Piccolo  
Notary Public in and for  
Midland County, Texas

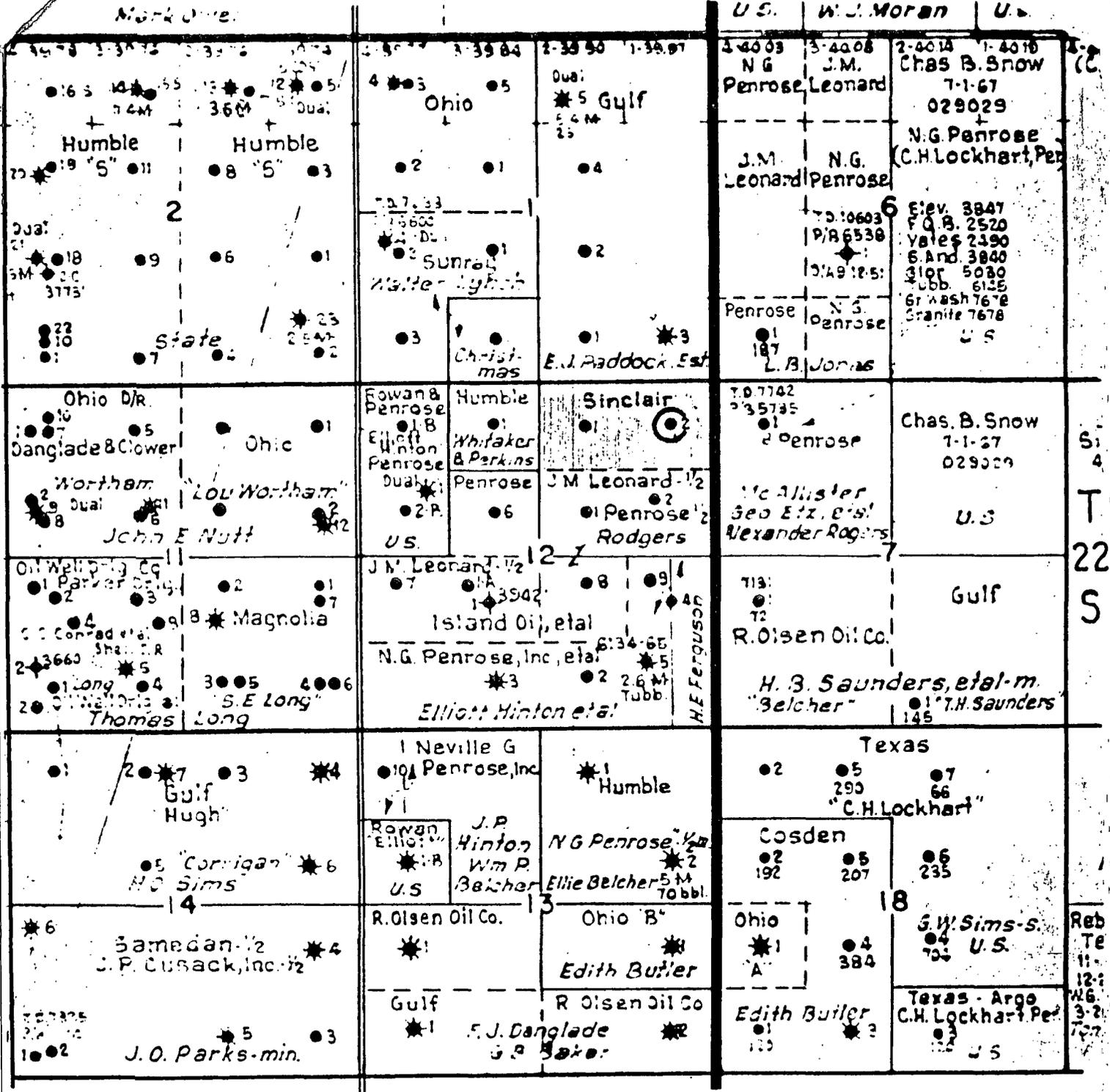
My Commission expires  
June 1, 1959

Attachment: Ownership Map

cc: Via Registered Mail  
Gulf Oil Corporation, Box 2167, Hobbs, New Mexico  
Humble Oil & Refining Co., P. O. Box 1600, Midland, Texas  
Neville G. Penrose, Inc., 1813 Fair Building, Ft. Worth, Texas  
Sunray Mid-Continent Oil Co., 1101 Wilco Bldg., Midland, Texas

R-37-E

R-38-E

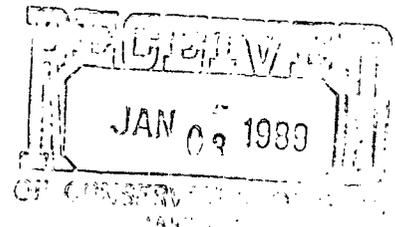


PART OF  
**LEA CO., N.M.**  
 Scale: 1" = 2000'

**Waiver to Objection**  
Non-Standard Proration Unit Request  
ARCO Oil and Gas Co. - Alexander Rodgers #2  
Tubb Oil and Gas Pool  
N/2 NE/4 Sec 12, T22S, R37E  
Lea County, New Mexico

I/We do hereby waive any objection to ARCO Oil and Gas Company's request for NMOCD approval of an 80-acre non-standard proration unit for the Alexander Rodgers #2.

Signed: Fannie H. Westbrook  
Company: John H. Hendrix Corp.  
Date: 12-30-88



# SINCLAIR OIL & GAS COMPANY

MIDLAND SAVINGS & LOAN BLDG

Box 1470

MIDLAND, TEXAS

April 23, 1959



G. D. ALMEN, JR.  
VICE PRES & DIVISION MANAGER

R. L. ELSTON  
ASSISTANT DIVISION MANAGER

C. S. TINKLER  
DIVISION EXPLORATION SUPT.

H. F. DEFENBAUGH  
DIVISION PRODUCTION SUPT.

F. C. ROGERS  
DIVISION GAS & GAS PRODUCTS SUPT.

New Mexico Oil Conservation Commission (3) ✓  
P. O. Box 871  
Santa Fe, New Mexico

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

Gentlemen:

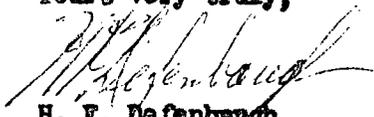
Sinclair Oil & Gas Company hereby makes application for administrative approval under Order R-586 for an 80-acre Nonstandard Proration Unit in the Tubb Gas Pool, Lea County, New Mexico. This Unit will consist of Sinclair's Alexander Rogers lease which occupies the N/2 of the NE/4 of Section 12-22S-37E and will be assigned to Sinclair's Alexander Rogers Well #2. Said 80-acre Nonstandard Proration Unit is colored in yellow and said Well #2 is circled in red on the attached ownership map.

Sinclair's Alexander Rogers Well #2 is located 660 feet from the North and East lines of said Section 12 and is the only Tubb Gas Pool completion on the proposed 80-acre Unit. This well is eligible for reclassification under Order R-586-B from an oil well in the Tubb Gas Pool to a gas well in said pool as the gravity of the hydrocarbons is 49.8° API. We believe that the well location and the proposed 80-acre Unit complies with all requirements specified in Order R-586.

The leasehold and Royalty Interests are common under the proposed Unit. All offset operators as described in Rule 5 (d) of said Order have been notified of this application by copies thereof this date via registered mail. Please advise if we can furnish any additional information concerning this matter.

I hereby certify that the statements made in this application are true and accurate to the best of my knowledge and belief.

Yours very truly,

  
H. F. Defenbaugh

HFD:RMA:mk

New Mexico Oil Conservation Commission  
April 23, 1959  
Page -2-

Sworn and subscribed before me this 23rd day of April, 1959.

*Virgil H. Piccolo*

Virgil H. Piccolo  
Notary Public in and for  
Midland County, Texas

My Commission expires  
June 1, 1959

Attachment: Ownership Map

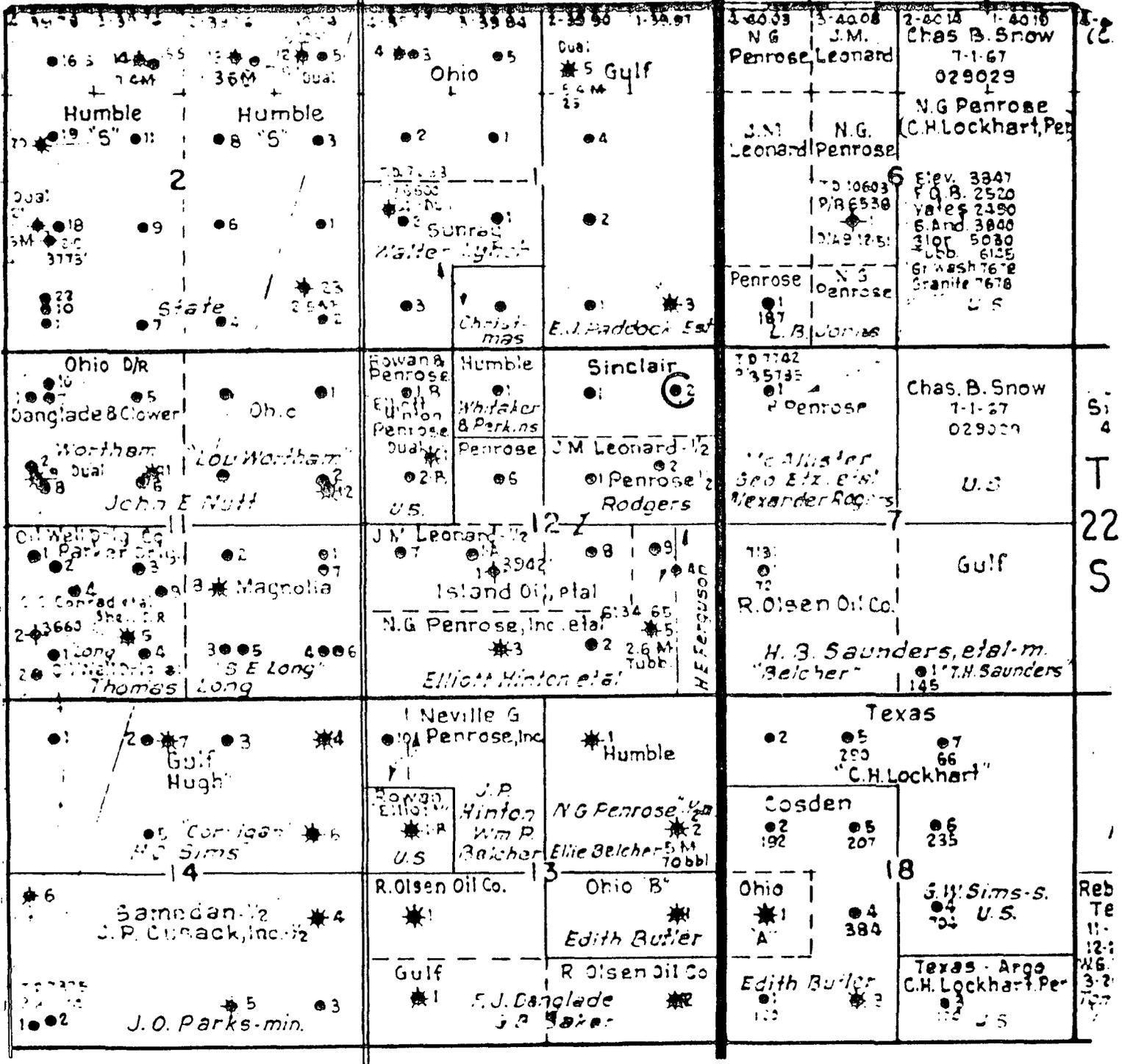
cc: Via registered mail  
Gulf Oil Corporation, Box 2167, Hobbs, New Mexico  
Humble Oil & Refining Co., P. O. Box 1600, Midland, Texas  
Neville G. Remoss, Inc., 1813 Fair building, Ft. Worth, Texas  
Taney Mid-Continent Oil Co., 1101 Wilco Bldg., Midland, Texas

R-37-E

R-38-E

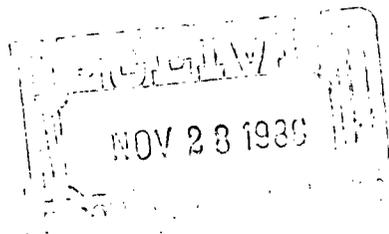
North 0 12

U.S. W.J. Moran U.S.



PART OF  
LEA CO., N.M.  
Scale: 1" = 2000'

ARCO Oil and Gas Company  
Central District  
Post Office Box 1610  
Midland, Texas 79702  
Telephone 915 688 5200



November 18, 1988

Mr. William J. Lemay  
New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

RE: Application for Non-Standard Proration Unit  
Alexander Rodgers #2  
N/2 NE/4 Section 12, T22S, R37E, Lea Co.  
Tubb Oil and Gas Pool

Dear Mr. LeMay:

ARCO Oil and Gas Company respectfully requests administrative approval to reinstate an 80-acre non-standard proration unit consisting of the north half of the northeast quarter of Section 12, Township 22 South, Range 37 East, in Lea County to be dedicated to the Alexander Rodgers #2 in the Tubb Oil and Gas Pool.

The Alexander Rodgers #2 is currently classified as a Tubb Oil well, and as such is dedicated 40 acres, being the northeast quarter of the northeast quarter of the section. Due to a recent GOR test, the well will be reclassified as a gas well as of January 1, 1989. Due to this reclassification, we are requesting the dedication of ARCO's entire Alexander Rodgers lease (80 acres) to the well for proration purposes. The attached Form C-102 identifies the proposed acreage dedication.

This non-standard gas proration unit was previously approved in 1959 as NSP-489. In 1965, an application was made to increase the proration unit to 120 acres due to a communitization agreement, and it was approved as per NSP-705. The communitization agreement has now been terminated, and ARCO wishes to reinstate the original 80-acre proration unit.

ARCO Oil and Gas believes approval of this request will be in the interest of conservation, will protect correlative rights, and will allow for a more complete recovery of Tubb oil and gas reserves from the subject acreage.

ARCO is notifying the offset operators of this application by certified mail.

Thank you for your consideration.

Very truly yours,

*Jack T. Lowder*

Jack T. Lowder  
Area Engineer

Attachments

XC: New Mexico Oil Conservation Division  
P.O. Box 1980  
Hobbs, New Mexico 88240

Offset Operators -

Chevron Company, USA  
P. O. Box 670  
Hobbs, New Mexico 88240

John Hendrix Corp.  
Box 9-A  
Eunice, New Mexico 88231

Kirby Exploration  
1527 19th Street  
Denver, Colorado 80202

Sohio Petroleum  
10 Desta Drive, Suite 600 W.  
Midland, Texas 79705

Sun Oil Exploration and Production  
P. O. Box 1861  
Midland, Texas 79702-1861

Zachary Oil Operators Company  
1212 Commerce Building  
Ft. Worth, Texas 76102

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-

All distances must be from the outer boundaries of the Section.

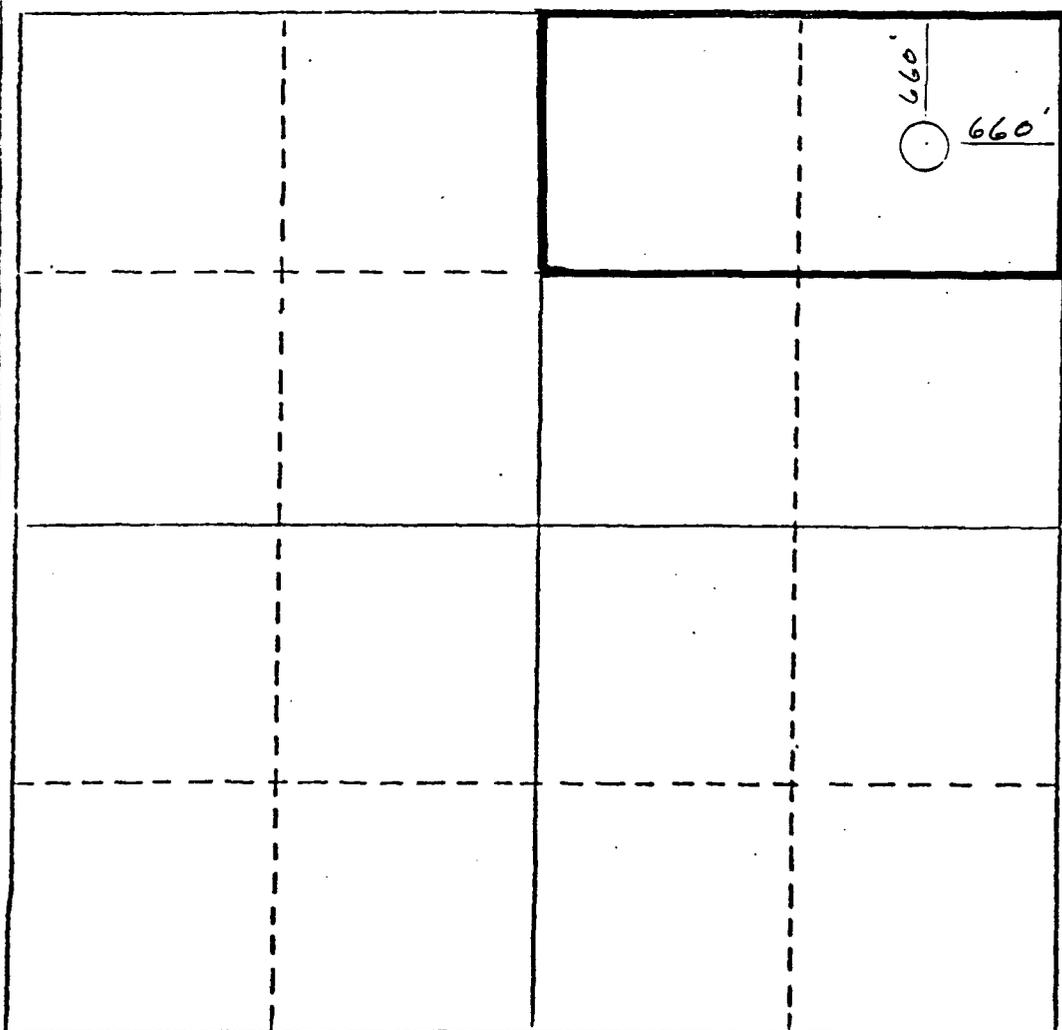
Operator ARCO Oil and Gas Company			Lease Alexander Rodgers		Well No. 2
Unit Letter A	Section 12	Township 22S	Range 37E	County Lea County	
Actual Footage Location of Well:					
660 feet from the North line and		660 feet from the East line			
Ground Level Elev. 3345	Producing Formation Tubb	Pool Tubb Oil and Gas	Dedicated Acreage: 80 Ac		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes  No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

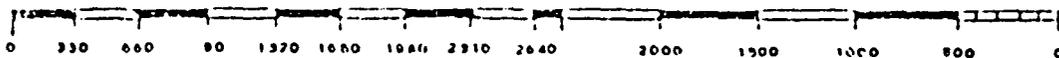
I hereby certify that the information contained herein is true and complete to best of my knowledge and belief.

Name  
*James D. Carlson*  
Position  
Services Supervisor  
Company  
ARCO Oil and Gas Company  
Date  
11-15-88

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
Registered Professional Engineer and/or Land Surveyor

Certificate No.



ARCO Oil and Gas Company  
 Application for Non-standard Proration Unit  
 Alexander Rodgers #2  
 Tubb Oil and Gas Pool  
 N/2 NE/4 Sec.12, T22S, R37E, Lea Co. NM



**OFFSET OPERATORS**

- Chevron
- John Hendrix
- Kirby Exploration
- Sohio
- Sun
- Zachary Production Co.

NO. OF COPIES RECEIVED	
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FILE	
U.S.G.S.	
LAND OFFICES	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION  
 REQUEST FOR ALLOWABLE  
 AND  
 AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
 Supersedes Old C-104 and C-11  
 Effective 1-1-65

I. OPERATOR  
~~SINCLAIR OIL & GAS COMPANY~~ **SINCLAIR OIL CORPORATION**

Address  
 Box 1920, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box)  
 New Well  Change in Transporter of:   
 Recompletion  Oil  Dry Gas   
 Change in Ownership  Casinghead Gas  Condensate  Other (Please explain)  
**Change in lease name and well number**  
 (Formerly Alexander Rodgers Lease Well No. 2)

If change of ownership give name and address of previous owner  
 Sinclair Oil Corporation Merged into Atlantic Richfield Company effective March 3, 1962

II. DESCRIPTION OF WELL AND LEASE

Lease Name: **Rodgers Gas Unit** Well No.: **1** Pool Name, including Formation: **Tubbs Gas** Kind of Lease: **Fee**

Location: **Lea** County

Unit Letter: **A** 660' Feet From The **North** Line and 660' Feet From The **East**

Line of Section: **12**, Township: **22S**, Range: **37E**, NMPM, **Lea** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil  or Condensate  Address (Give address to which approved copy of this form is to be sent)  
 Name of Authorized Transporter of Casinghead Gas  or Dry Gas  Address (Give address to which approved copy of this form is to be sent)  
**Northern Natural Gas Company** **Box 1310, Omaha, Nebraska**

If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. Is gas actually connected? When  
**Yes** **Dec 30, 1960**

IV. COMPLETION DATA

Designate Type of Completion - (X) Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v. Diff. Res'v.

Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D.

Pool Name of Producing Formation Top Oil/Gas Pay Tubing Depth

Perforations Depth Casing/Shoe

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top 10% of total volume of load oil for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

*[Signature]*  
 Superintendent  
 (Title)  
 4-7-1965  
 (Date)

OIL CONSERVATION COMMISSION  
 APPROVED **APR 9 1965**, 19\_\_\_\_  
 BY *[Signature]*  
 TITLE **Engineer District 1**

This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111. All sections of this form must be filled out completely for allowable on new and recompleted wells. Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each pool in multiply completed wells.

Orig & 4 cc: OGC  
 cc: RFS, File

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NEW MEXICO OIL CONSERVATION COMMISSION  
 REQUEST FOR ALLOWABLE  
 AND  
 AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
 Supersedes Old C-104 and C-110  
 Effective 1-1-65

I. OPERATOR

Operator **ARCO Oil and Gas Company -  
 Division of Atlantic Richfield Company**

Address  
**P. O. Box 1710, Hobbs, New Mexico 88240**

Reason(s) for filing (Check proper box)

New Well  Change in Transporter of:  
 Oil  Dry Gas   
 Recompletion  Oil  Dry Gas   
 Change in Ownership  Casinghead Gas  Condensate

Other (Please explain)  
**Change in Operator Name effective: 4-1-79**

If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Rodgers Gas Com</b>	Well No. <b>1</b>	Pool Name, including Formation <b>Tubb Gas</b>	Kind of Lease State, Federal or Fee <b>Fee</b>
Location Unit Letter <b>A</b> <b>660</b> Feet From The <b>North</b> Line and <b>660</b> Feet From The <b>East</b>			
Line of Section <b>12</b> , Township <b>22S</b> , Range <b>37E</b> , NMPM, <b>Lea</b> County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>Texas New Mexico Pipeline Co.</b>	<b>Box 1510, Midland, Texas 79701</b>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>Northern Natural Gas Co. Warren Petroleum Corp.</b>	<b>Box 2300, Midland, Texas 79701 Box 1589, Tulsa, Okla 74102</b>
If well produces oil or liquids, give location of tanks.	Unit, Sec., Twp., Rge. Is gas actually connected? When
	<b>A 12 22 37 Yes Unknown</b>

If this production is commingled with that from any other lease or pool, give commingling order number: \_\_\_\_\_

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded <b>No Change</b>	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Pool	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations							Depth Casing Shoe	
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top all able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks <b>No Change</b>	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure	Casing Pressure	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

**Serge V. Reales**  
 (Signature)  
 District Prod. & Drlg. Supt.  
 (Title)  
**3-12-79**  
 (Date)

OIL CONSERVATION COMMISSION

APPROVED **APR 10 1979**, 19  
 BY **Jerry S. Lorton**  
 TITLE **SUPERVISOR DISTRICT I**

This form is to be filed in compliance with RULE 1104.  
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
 All sections of this form must be filled out completely for allowable on new and recompleted wells.  
 Fill out Sections I, II, III, and VI only for changes of owner, well name or number, or transporter, or other such change of condition.  
 Separate Forms C-104 must be filed for each pool in multipity

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

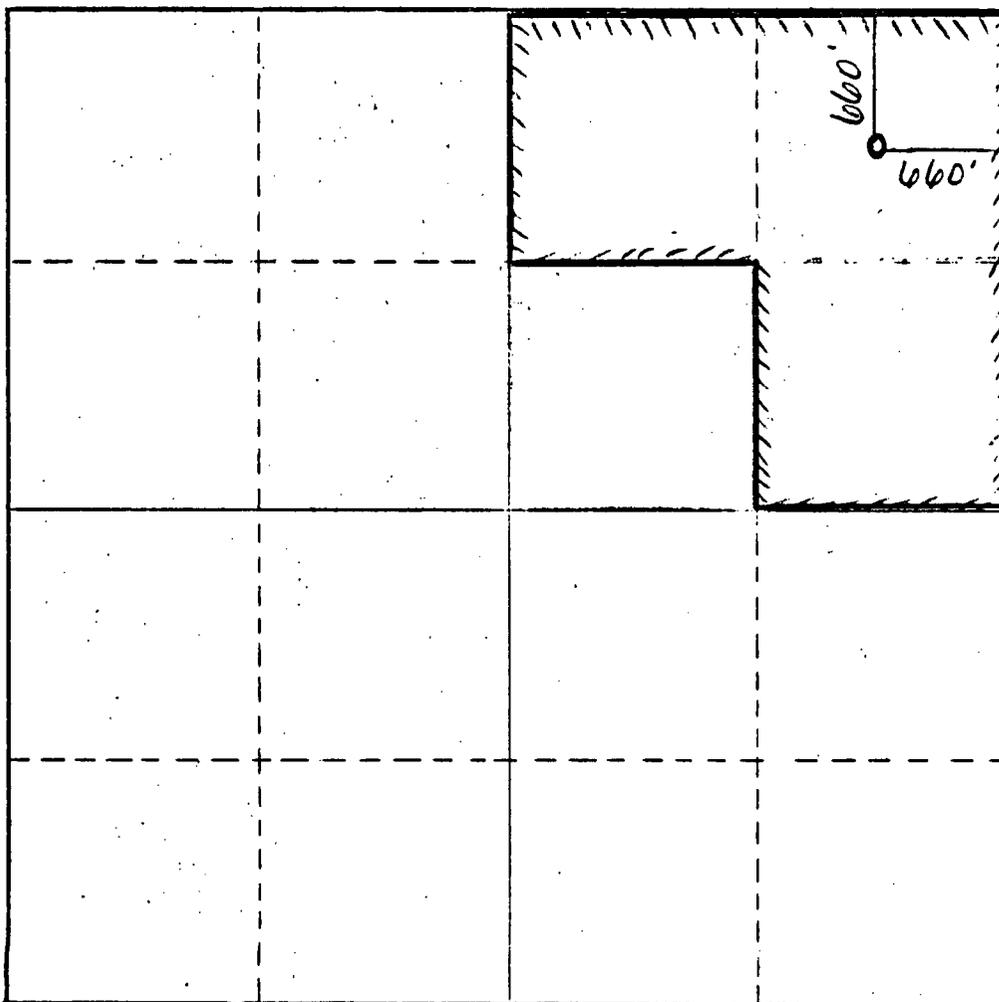
Operator <b>Sinclair Oil &amp; Gas Company</b>		Lease <b>Rodgers Gas Unit</b>		Well No. <b>1</b>
Unit Letter <b>A</b>	Section <b>12</b>	Township <b>22S</b>	Range <b>37E</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>East</b> line				
Ground Level Elev.	Producing Formation <b>Tubb</b>	Pool <b>Tubb Gas</b>		Dedicated Acreage: <b>120</b> Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes     No    If answer is "yes," type of consolidation **Pooling & Operating**

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *M. S. Light*  
Position **Senior Engineer**  
Company **Sinclair Oil & Gas Co.**  
Date **5-24-65**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed \_\_\_\_\_  
Registered Professional Engineer and/or Land Surveyor \_\_\_\_\_

Certificate No. \_\_\_\_\_



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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

71 JUL 8 AM 6 25

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator <b>Atlantic Richfield Company</b>	8. Farm or Lease Name <b>Rodgers Gas Com</b>
3. Address of Operator <b>P. O. Box 1978, Roswell, New Mexico 88201</b>	9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>A</b> <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM THE <b>East</b> LINE, SECTION <b>12</b> TOWNSHIP <b>22-S</b> RANGE <b>37-E</b> NMPM.	10. Field and Pool, or Wildcat <b>Tubb - Gas</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3346' GR</b>	12. County <b>Lea</b>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Gas production from Tubb perms 6149-6190 & 6196-6222 has decreased approximately 130 MCFPD below top allowable. We propose to treat these perms w/20,000 gal salt water containing 20,000# of 20/40 sand to stimulate production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *D. D. Sretches* TITLE Dist. Drlg. Supervisor DATE 6/30/71

APPROVED BY *Joe Stoney* TITLE SUPERVISOR DISTRICT I DATE JUL 6 1971

CONDITIONS OF APPROVAL, IF ANY:

SR 111 12 1971  
CONSERVATION DISTRICT  
1000 1000 1000 1000  
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1000 1000 1000 1000

JUL 8 1971

SUBDIVISION DISTRICT

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JUL 21 1971

OIL CONSERVATION COM. N.M.  
HOBBS, N.M.

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

71 JUL 29 PM 1 22

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator <b>Atlantic Richfield Company</b>	8. Farm or Lease Name <b>Rodgers Gas Com</b>
3. Address of Operator <b>P. O. Box 1978, Roswell, New Mexico 88201</b>	9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>A</b> , <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM THE <b>East</b> LINE, SECTION <b>12</b> TOWNSHIP <b>22-S</b> RANGE <b>37-E</b> NMPM.	10. Field and Pool, or Wildcat <b>Tubb Gas</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3346' GR</b>	12. County <b>Lea</b>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Treated perforations 6149-6190 & 6196-6222' w/500 gal LSTNE-HCl 15% acid. Frac'd w/20,000 gal gelled brine water & 20,000# 20/40 sand. After treatment well flowed 700 MCFGD, 36 BO & 16 BW in 24 hrs. FTP 160#. Work was completed 7/19/71.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED *A.D. Bretches* TITLE Dist. Drlg. Supervisor DATE 7/22/71

APPROVED BY *[Signature]* TITLE SUPERVISOR DISTRICT I DATE JUL 26 1971

CONDITIONS OF APPROVAL, IF ANY:

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JUL 23 1971

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HOUSTON, TEXAS

JUL 23 1971

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ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- _____	7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Co.	8. Farm or Lease Name Rodgers Gas Com
3. Address of Operator P.O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>A</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>12</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> N.M.P.M.	10. Field and Pool, or Wildcat <u>Tubb Gas</u>
15. Elevation (Show whether DF, RT, GR, etc.) 3346'GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER _____ <input type="checkbox"/>	OTHER <u>Pipe casing to ground level</u> <input checked="" type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Cellar was dug out to 13 3/8" casing head. 13 3/8" and 9 5/8" pipe to ground level w/2" pipe + 2" valve installed. 13 3/8" casing marked SUR and 9 5/8" casing marked INT. Work inspected by Mr. Ron Castleberry w/N.M.O.C.D. on 4/20/83.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED D.L. Shackelford TITLE Engrg. Tech. Spec. DATE 4/22/83

APPROVED BY Ronald Castleberry TITLE OIL & GAS INSPECTOR DATE APR 25 1983

CONDITIONS OF APPROVAL, IF ANY:

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MAY 03 1983  
OIL CONSERVATION DIVISION  
SANTA FE

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APR 22 1983  
O.C.D.  
HOBBS OFFICE

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-79

All distances must be from the outer boundaries of the Section.

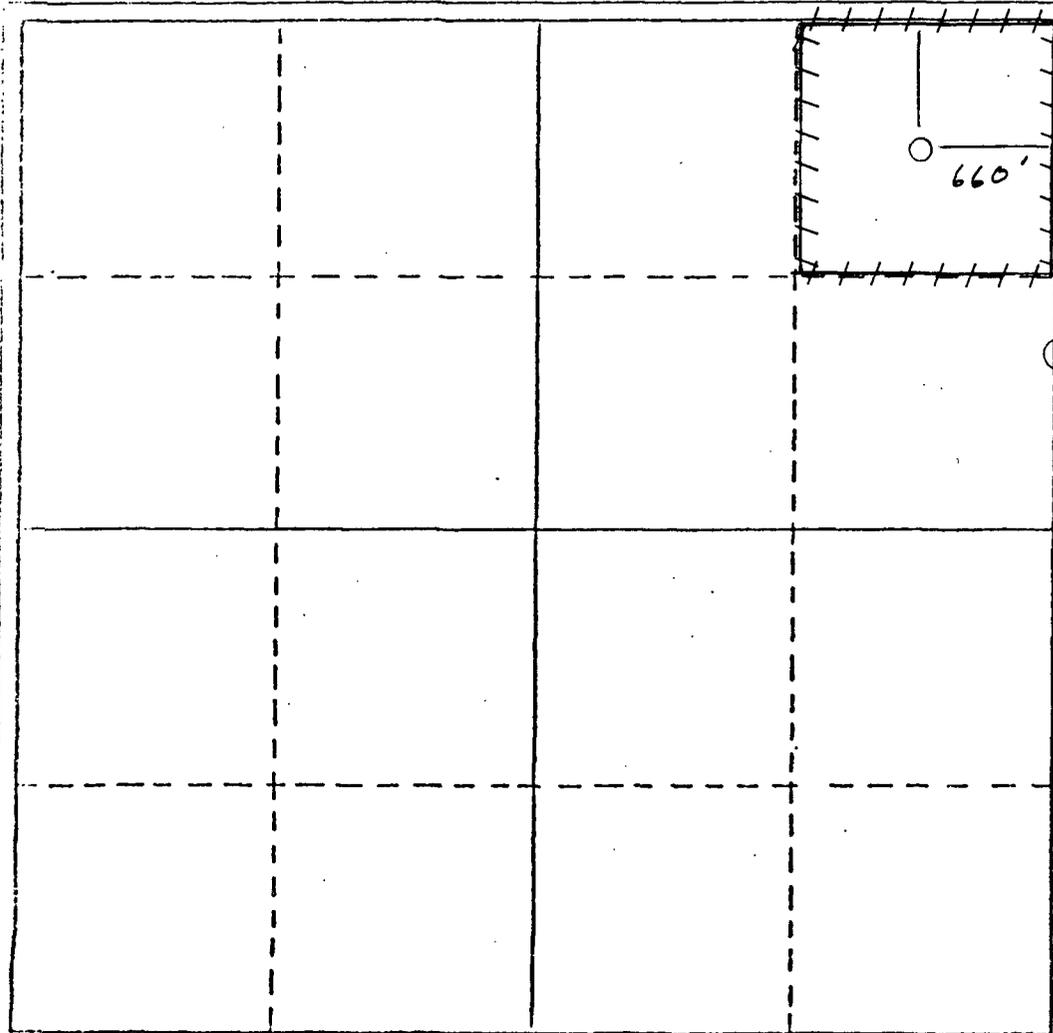
Operator ARCO Oil and Gas Company Division of Atlantic Richfield Co.			Lease Rodgers Gas Com			Well No. 1-8		
Unit Letter A	Section 12	Township 22S	Range 37E	County Lea				
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line								
Ground Level Elev. 3345'	Producing Formation Tubb			Pool Tubb Oil & Gas			Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes  No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

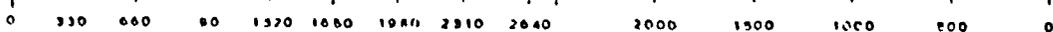
Name \_\_\_\_\_  
 Position  
 Services Supv \_\_\_\_\_  
 Company ARCO Oil & Gas Co.  
 Div of Atlantic Richfield C  
 Date  
 12/02/87

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
 7/08/45  
 Registered Professional Engineer  
 and/or Land Surveyor

Glenn Staley

Certificate No.  
 423



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

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	GAS
OPERATOR	
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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator ARCO Oil and Gas Company  
Division of Atlantic Richfield Company

Address  
P.O. Box 1710, Hobbs, N M 88240

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Condensate
<input type="checkbox"/> Change in Ownership	<input checked="" type="checkbox"/> Casinghead Gas	

Other (Please explain)  
Reclassified as an Oil Well Effective: 1-01-88 as per GOR Test.

If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Rodgers Gas Com</u>	Well No. <u>1</u>	Pool Name, including Formation <u>Tubb</u>	Kind of Lease State, Federal or Fee <u>Fee</u>	Lease No.
Location				
Unit Letter <u>A</u>	<u>660</u>	Feet From The <u>North</u>	Line and <u>660</u>	Feet From The <u>East</u>
Line of Section <u>12</u>	Township <u>22S</u>	Range <u>37E</u>	<u>NMPM</u>	County <u>Lea</u>

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Texas New Mexico Pipeline Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 1510, Midland, Tx 79701</u>					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Warren Petroleum Corp.</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 1589, Tulsa, OK 74102</u>					
If well produces oil or liquids, give location of tanks.	Unit <u>A</u>	Sec. <u>12</u>	Twp. <u>22</u>	Rge. <u>37</u>	is gas actually connected? <u>Yes</u>	When <u>Unknown</u>

If this production is commingled with that from any other lease or pool, give commingling order number: \_\_\_\_\_

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

(Signature)

Service Supv

(Title)

12/01/87

(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 4 1987, 19

BY

TITLE DISTRICT 1 SUPERVISOR

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiply completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
Perforations						Depth Casing Shoe			
<b>TUBING, CASING, AND CEMENTING RECORD</b>									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)		
Length of Test	Tubing Pressure	Casing Pressure		Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.		Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF		Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)		Choke Size

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DEC 1 1987  
OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

**REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

**I.**

Operator ARCO OIL AND GAS COMPANY  
DIV ATLANTIC RICHFIELD COMPANY

Address PQ BOX 1710, HOBBS, NEW MEXICO 88240

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Condensate
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	

Other (Please explain)  
change well name and number  
(formerly RODGERS GAS COM #1)

If change of ownership give name and address of previous owner \_\_\_\_\_

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <u>Alexander Rodgers</u>	Well No. <u>2</u>	Pool Name, including Formation <u>Tubb</u>	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter <u>A</u> : <u>660</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u>					
Line of Section <u>12</u> Township <u>22S</u> Range <u>37E</u> , NMPM, <u>Lea</u> County					

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Texas New Mexico Pipeline Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 1510, Midland, Texas 79701</u>				
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Warren Petroleum Corp</u>	Address (Give address to which approved copy of this form is to be sent) <u>Box 1589, Tulsa, Ok. 74102</u>				
If well produces oil or liquids, give location of tanks.	Unit <u>A</u>	Sec. <u>12</u>	Twp. <u>22</u>	Rge. <u>37</u>	Is gas actually connected? When <u>Yes</u> <u>Unknown</u>

If this production is commingled with that from any other lease or pool, give commingling order number: \_\_\_\_\_

NOTE: Complete Parts IV and V on reverse side if necessary.

**VI. CERTIFICATE OF COMPLIANCE**

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

(Signature)  
Service Supv.  
(Title)  
12/09/87  
(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 11 1987, 19\_\_\_\_

BY

TITLE DISTRICT 1 SUPERVISOR

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth			
Perforations						Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Feet-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

RECEIVED  
 DEC 10 1987  
 OCD  
 HOBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-57

All distances must be from the outer boundaries of the Section.

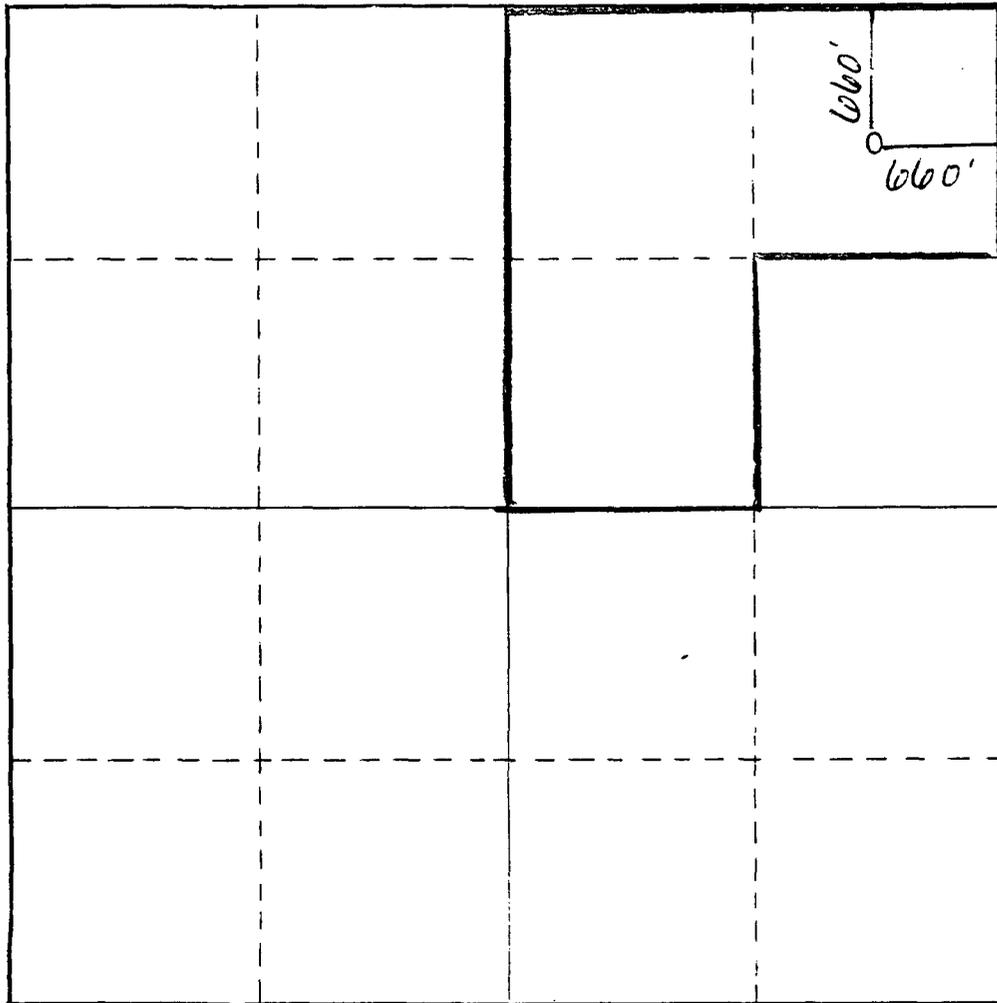
Operator <b>Sinclair Oil &amp; Gas Company</b>		Lease <b>Rodgers Gas Unit</b>		Well No. <b>1</b>
Unit Letter <b>A</b>	Section <b>12</b>	Township <b>22S</b>	Range <b>37E</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>East</b> line				
Ground Level Elev.	Producing Formation <b>Tubb</b>	Pool <b>Tubb Gas</b>	Dedicated Acreage: <b>120</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes     No    If answer is "yes," type of consolidation **Pooling & Operating**

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *M. Singletto*  
Position **Senior Engineer**

Company **Sinclair Oil & Gas Co.**

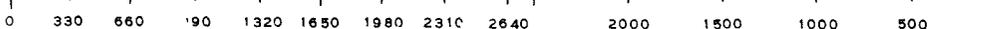
Date **5-24-65**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.



NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Form C-110  
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator  Sinclair Oil & Gas Company  Lease  Alexander Rodgers

Well No.  2  Unit Letter  A   S 12   T22   R 37  Pool  Table Gas

County  Lea  Kind of Lease (State, Fed. or Patented)  Pat.

If well produces oil or condensate, give location of tanks: Unit  S   T   R

Authorized Transporter of Oil or Condensate \_\_\_\_\_

Address \_\_\_\_\_

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas  Warren Petroleum Corp

Address  Box 100, Tula, N.M.

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well \_\_\_\_\_ ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head (  ) Condensate ( )

Change in Ownership \_\_\_\_\_ ( ) Other \_\_\_\_\_ ( )

Remarks:  Effective 1-1-58  (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the  22  day of  January  19  58

By  [Signature]

Approved \_\_\_\_\_ 19 \_\_\_\_\_

Title  Dist Supt

OIL CONSERVATION COMMISSION

Company  Sinclair Oil & Gas Co

By \_\_\_\_\_

Address  520 E Broadway

Title \_\_\_\_\_

Santa Fe, N.M.

orig also: OCS, CC: PHH, LPL, VLS

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TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**SANTA FE, NEW MEXICO**  
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION**  
**TO TRANSPORT OIL AND NATURAL GAS**

**FORM C-110**  
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator **SINCLAIR OIL & GAS COMPANY** Lease **Alexander Rodgers** Well No. **2**

Unit Letter **A** Section **12** Township **NE 22S** Range **37E** County **LEA**

Pool **Tubbs Gas** Kind of Lease (State, Fed, Fee) **Fee**

If well produces oil or condensate give location of tanks Unit Letter **A** Section **12** Township **22S** Range **37E**

Authorized transporter of oil  or condensate   
**Texas-New Mexico PL Co** Address (give address to which approved copy of this form is to be sent)  
**Texas-New Mexico PL Co**  
**Box 1510**  
**Midland, Texas**

Is Gas Actually Connected? Yes  No

Authorized transporter of casing head gas  or dry gas  Date Connected **12-30-60** Address (give address to which approved copy of this form is to be sent)  
**Northern Natural Gas Company**  
**Box 1310**  
**Omaha, Nebraska**

If gas is not being sold, give reasons and also explain its present disposition:

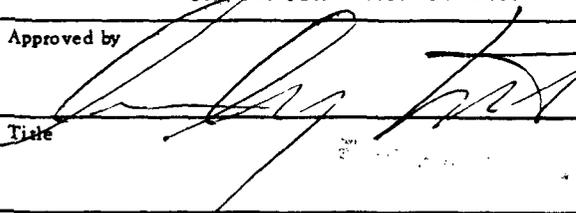
**REASON(S) FOR FILING (please check proper box)**

- New Well .....
- Change in Ownership .....
- Change in Transporter (check one)
  - Oil .....  Dry Gas .....
  - Casing head gas . . .  Condensate . . .
- Other (explain below)  
**Change in transporter's name from Permian Basin Pipeline to Northern Natural Gas Company**

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 28th day of February, 19 61.

<b>OIL CONSERVATION COMMISSION</b>	By 
Approved by 	Title <b>Asst. Dist. Supt.</b>
Title	Company <b>Sinclair Oil &amp; Gas Company</b>
Date	Address <b>520 East Broadway Hobbs, New Mexico</b>

MAIN OFFICE CCC  
JUN 3 1959  
OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

DATE June 3, 1959

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

Re: Proposed NSP 489

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

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

Proposed DC \_\_\_\_\_

Gentlemen:

I have examined the application dated \_\_\_\_\_  
for the Sinclair Oil & Gas Co. Rodgers #2 12-22-37  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

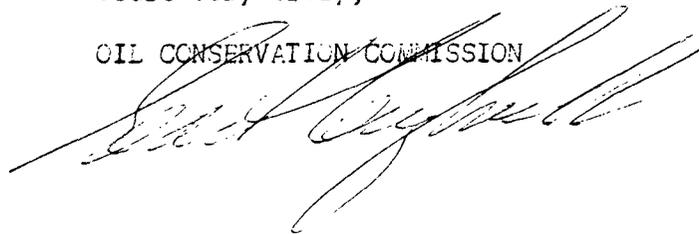
O.K.---E.F.E. Verbal O.K. given 6/1/59

O.K.---J.W.R.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

OIL CONSERVATION COMMISSION



NEW MEXICO OIL CONSERVATION COMMISSION

P. O. BOX 2045

HOBBS, NEW MEXICO

DATE June 5, 1959

TO:

RE: GAS WELLS

Sinclair Oil & Gas Co.

520 E. Broadway

Hobbs, New Mexico

This is:

- A New Gas Well ( )
- An Oil Well Converted to Gas (X)
- An Oil-Gas Dual ( )
- A Gas-Gas Dual ( )

Gentlemen:

Form C-104 has been received on your Alexander Rogers #2-A 12-22-37

Lease Well No. Unit S-T-R



But no allowable can be assigned this well until the following forms have been received:

And a 80 acre allowable will be assigned in the Tubb Pool under Order No. NSP-489.

Form C-104 \_\_\_\_\_

Filed 2/18/59

Form C-110 \_\_\_\_\_

Filed 2/18/59

Form C-128 \_\_\_\_\_

Filed 4/15/59

NSP Order \_\_\_\_\_

Approved 6/1/59

Notice of Connection \_\_\_\_\_

Date of Connection 5/29/59

Deliverability Test \_\_\_\_\_

Filed Not Required

Please file Form C-122, Multi-Point Back Pressure Test

OIL CONSERVATION COMMISSION

*[Handwritten Signature]*  
Engineer, District 1

1959 JUN 2 8:18 AM  
MAIN OFFICE OCC

Original-Operator  
cc-File

Original-OCC, Santa Fe  
cc-File, Operator &  
Transporter---EP

OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

NOTICE OF GAS CONNECTION

DATE 6-1-59

This is to notify the Oil Conservation Commission that connection for the purchase of gas from the Sinclair Oil & Gas Co., Rogers #2,  
Operator Lease  
A, 12-22-37, Tubb, Permian,  
Well Unit S. T. R. Pool Name of Purchaser

was made on 5-29-59.  
Date

PERMIAN BASIN PIPELINE COMPANY  
Purchaser

James D. Lafferty  
Representative

Title

cc: To operator  
Oil Conservation Commission - Santa Fe

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Form C-110  
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

APR 27 AM 9 53  
1959

Company or Operator Sinclair Oil & Gas Company Lease Alexander Rodgers

Well No. 2 Unit Letter A S 12 T 22 R 37 Pool Tubbs Gas

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit A S 12 T 22 R 37

Authorized Transporter of Oil or Condensate Texas-New Mexico Pipe Line Company

Address Box 1510, Midland, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas HP - Permian Basin Pipe Line Company  
LP - Warren Petroleum Corp.

Address Permian Basin - Box 1310, Omaha, Nebraska, Warren-Box 1589, Tulsa, Okla.

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well

Change in Transporter of (Check One): Oil  Dry Gas  C'head  Condensate

Change in Ownership  Other

Remarks: (Give explanation below)

Classification of well changed from "Oil Well" to "Gas Well".

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 24 day of April 19 59

By [Signature]

Approved \_\_\_\_\_ 19 \_\_\_\_\_

Title Dist Supt

OIL CONSERVATION COMMISSION

Company Sinclair Oil & Gas Co.

By [Signature]

Address 520 E Broadway,

Title Engineer District 1

Hobbs, New Mexico

Orig & 6cc: ~~OCC~~: cc:FHR, HFD, File

1959  
APR 27 AM 9 53  
MAIN OFFICE OCC

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat 000

Section A.

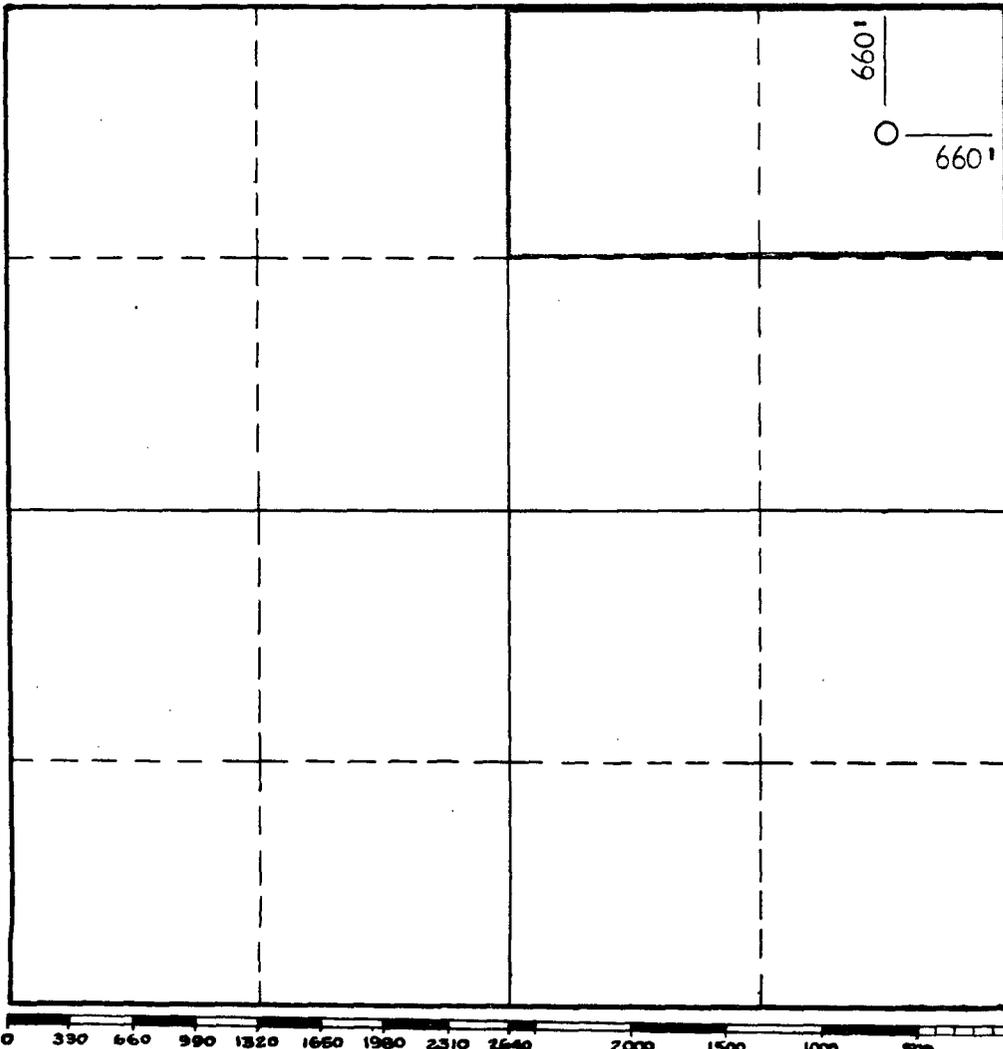
Date APRIL 13, 1959

Operator SINCLAIR OIL & GAS COMPANY Lease ALEXANDER RODGERS 12-0  
 Well No. 2 Unit Letter A Section 12 Township 22 SOUTH Range 37 EAST NMPM  
 Located 660 Feet From NORTH Line, 660 Feet From EAST Line  
 County LEA G. L. Elevation 3345 Dedicated Acreage 80 Acres  
 Name of Producing Formation TUBB Pool TUBB GAS

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes  No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes  No . If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

**SINCLAIR OIL & GAS COMPANY**  
 (Operator)  
*R. T. Staley*  
 (Representative)  
 P. O. BOX 1470  
 MIDLAND, TEXAS  
 Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.  
 Date Surveyed 7/8/45

Glenn Staley  
 Registered Professional Engineer and/or Land Surveyor.

Certificate No. 423

(See instructions for completing this form on the reverse side)

INSTRUCTIONS FOR COMPLETION:

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for both oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3, Section A, please use space below

NEW MEXICO

to  
SECTION 1  
PLAT 1

\* "Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1953 Comp.)

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

(Form C-104)  
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-104 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico February 18, 1959  
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Sinclair Oil & Gas Co. Alexander Rodgers, Well No. 2, in NE 1/4 NE 1/4,  
(Company or Operator) (Lease)  
A, Sec 12, T 22, R 37, NMPM., Tubbs Gas Pool

Unit Letter  
Lea

Please indicate location:

D	G	B	A X
E	F	G	H
L	K	J	I
M	N	O	P

County Date Spudded Date Drilling Completed  
Elevation 3345 Total Depth 6298 FBTD 6295

Top Oil/Gas Pay 6122 Name of Prod. Form. Tubbs

PRODUCING INTERVAL -

Perforations 6149-6190, 6196-6222

Open Hole Depth Casing Shoe Depth Tubing 6110

OIL WELL TEST -

Natural Prod. Test: \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_ Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_

GAS WELL TEST -

Natural Prod. Test: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

Method of Testing (pitot, back pressure, etc.): \_\_\_\_\_

Test After Acid or Fracture Treatment: 1016 MCF/Day; Hours flowed 24

Choke Size 1/4" Method of Testing Multi-Point Back Pressure

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): \_\_\_\_\_

Casing Tubing Date first new Press. Press. oil run to tanks

Oil Transporter Texas-New Mexico Pipe Line Co.

Gas Transporter HP-El Paso Natural Gas Co; LP-Warren Pet. Corp.

Remarks:

Classification of well changed from "Oil Well" to "Gas Well" inasmuch as Gravity is above 46° API and GOR is above 2,000/l.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: \_\_\_\_\_, 19\_\_\_\_

Sinclair Oil & Gas Company  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: \_\_\_\_\_  
(Signature)

By: \_\_\_\_\_

Title: Dist. Supt.

Title: \_\_\_\_\_

Send Communications regarding well to:

Name: C.C. Salter

Orig & 3cc: OCC; cc: FHR, HFD, File

Address: 520 E Broadway, Hobbs, N.M.

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Form C-110  
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Sinclair Oil & Gas Company Lease Alexander Rodgers

Well No. 2 Unit Letter A S 12 T 22 R 37 Pool Tubbs Gas

County Lea Kind of Lease (State, Fed. or Patented) Pat.

If well produces oil or condensate, give location of tanks: Unit S T R

Authorized Transporter of Oil or Condensate \_\_\_\_\_

Address \_\_\_\_\_

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Warren Petroleum Corp

Address Box 1589, Tulsa, Okla

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well \_\_\_\_\_ ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head (x) Condensate ( )

Change in Ownership \_\_\_\_\_ ( ) Other \_\_\_\_\_ ( )

Remarks: Effective 1-1-58 (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 22 day of January 19 58

By [Signature]

Approved \_\_\_\_\_ 19 \_\_\_\_\_

Title Dist Supt

OIL CONSERVATION COMMISSION

Company Sinclair Oil & Gas Co

By [Signature]

Address 520 E Broadway

Title \_\_\_\_\_

Hobbs, N.M.

Orig & cc: OCG, cc: FHR, HFD, File



**ORIGINAL**

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

(File the original and 4 copies with the appropriate district office)

**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

Company or Operator Sinclair Oil & Gas Company Lease Alexander Rogers

Well No. 2 Unit Letter A S 12 T 22S R 37E Pool Undesignated

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit A S 12 T 22S R 37E

Authorized Transporter of Oil or Condensate Texas-New Mexico Pipe Line Company

Address Box 1510, Midland, Texas  
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas \_\_\_\_\_

Address \_\_\_\_\_  
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

\_\_\_\_\_  
\_\_\_\_\_

Reasons for Filing: (Please check proper box) New Well \_\_\_\_\_ ( )

Change in Transporter of (Check One): Oil ( ) Dry Gas ( ) C'head ( ) Condensate ( )

Change in Ownership \_\_\_\_\_ ( ) Other Deepening, Perforating, Testing ( )

Remarks: \_\_\_\_\_  
(Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 20 day of August 19 56

By *[Signature]*

Approved AUG 22 1956 19 \_\_\_\_\_

Title District Supt.

OIL CONSERVATION COMMISSION

Company Sinclair Oil & Gas Company

By *[Signature]*

Address 520 East Broadway,

Title Engineer District III

Hobbs, New Mexico

OIL CONSERVATION  
 HOBBS DIST.  
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Transporter	1	
U. S. G. S.		1
	1	1

UNITED STATES GEOLOGICAL SURVEY

NO. 100

NO. 100

NO. 100

NO. 100

NO. 100

NO. 100

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

(Form C-104)  
(Revised 7/1/52)

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion

MAIN OFFICE OCC

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico August 20, 1956  
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Sinclair Oil & Gas Co. Alexander Rogers, Well No. 2, in NE 1/4 NE 1/4,  
(Company or Operator) (Lease)  
A, Sec. 12, T. 22S, R. 37E, NMPM., Undesignated Pool  
Unit Letter  
Lea County. Date Spudded 7-31-56, Date Completed 8-20-56

Please indicate location:

D	C	B	A X
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 3345' Total Depth 6298' P.B. 6295'

Top oil/gas pay 6149' Name of Prod. Form Tubbs

Casing Perforations: 6149-6190' 6196-6222' w/2 cone shots per/ft or

Depth to Casing shoe of Prod. String 6297'

Natural Prod. Test 0 BOPD

based on 0 bbls. Oil in 0 Hrs. 0 Mins.

Test after acid or shot 149 BOPD

Based on 149 bbls. Oil in 24 Hrs. 0 Mins.

Gas Well Potential

Size choke in inches 32/64"

Date first oil run to tanks or gas to Transmission system:

Transporter taking Oil or Gas: Texas-New Mexico Pipe Line Company

Casing and Cementing Record

Size Feet Sax

5"	6297'	110
2 1/2"	6110'	

Remarks: *Well in good condition*

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved August 20, 1956 AUG 22 1956 Sinclair Oil & Gas Company  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: *[Signature]*  
(Signature)

By: *[Signature]* Title: District Supt.

Send Communications regarding well to:

Title: Engineer District 1 Name: Sinclair Oil & Gas Co.

Orig. & 3cc:OCC cc:FHR, HFD, File Address: 520 E. Broadway, Hobbs, New Mexico

OIL CONSERVATION COM.  
 HOBBS DISTRICT OFFICE  
 No. Copies Received

DISTRIBUTION		NO. FURNISHED
Operator		1
Costs Fe		1
Land Office		1
Center		1
...		
...		
...		
...		
...		

SEC. 1000  
 1000

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

ORIGINAL  
DISTRICT OFFICE OCC  
AUG 22 1956

nd

MISCELLANEOUS NOTICES

Submit this notice in TRIPPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	<b>X</b>
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Hobbs, New Mexico (Place) July 31, 1956 (Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Sinclair Oil & Gas Company, (Company or Operator) Alexander Rogers Well No. 2 in A (Unit)  
NE 1/4 NE 1/4 of Sec. 12, T. 22S, R. 37E, NMPM, Undesignated Pool  
Lea County. *Go back*

FULL DETAILS OF PROPOSED PLAN OF WORK  
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Original Total Depth - 5750', Plug back - 5330'.

Purpose to deepen approximately 550'. Set 5 1/2" OD liner. Run Electric log. Perforate and acidize to test Tub zone.

AUG 22 1956

Approved July 31, 1956  
Except as follows:

Sinclair Oil & Gas Company  
Company or Operator  
By C. C. Salter  
Position District Supt.  
Send Communications regarding well to:

Approved  
OIL CONSERVATION COMMISSION  
By *O. M. Ledy*  
Title Engineer District 1

Name Sinclair Oil & Gas Company  
Address 520 E. Broadway, Hobbs, New Mexico

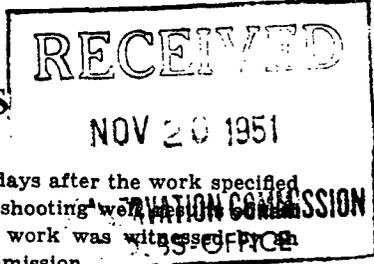
Orig. & 2cc:OCC  
cc:FHR, HFD, FIA  
AUG 22 1956

OIL JUNE 1941	
HOEER'S DISTRICT OFFICE	
No. Copies Recd	DATE
Operator	By
Station	File
Transmitting Office	
U. S. G. S.	
File	

Orig: & cc: OCC  
cc: WHC  
RAW  
F

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS



ORIGINAL

When this report is completed, it should be signed and filed as a report on beginning drilling operations, results of shooting well, casing and result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	X	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

June 19, 1951

Hobbs, N.M.

Date

Place

Following is a report on the work done and the results obtained under the heading noted above at the.....

**Sinclair Oil & Gas Co.** **Alexander Rodgers** Well No. **2** in the  
 Company or Operator Lease  
**NE/4 NE/4** of Sec. **12**, T. **22S**, R. **37E**, N. M. P. M.,  
**Paddock** Pool **Lea** County.

The dates of this work were as follows:.....

Notice of intention to do the work was (was not) submitted on Form C-102 on....., 19....., and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

TD 5750 - Acidized w/500 gallons of mud acid Maximum pressure 1600#  
Swabbed 16 Hrs. and recovered 145 barrels of load water - No show of oil or g

Witnessed by..... **Western Co.**  
Name Company Title

APPROVED: OIL CONSERVATION COMMISSION

*Ray Yackrough*  
Oil & Gas Inspector  
Name Title

NOV 20 1951

Date

I hereby swear or affirm that the information given above is true and correct.

Name *M. J. King*  
Position **Dist. Supt.**

Representing **Sinclair Oil & Gas Co.**  
Company or Operator

Address **Box 1927 Hobbs, N.M.**

Orig: & cc: OCC  
cc: WHC  
RAW  
F

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was supervised by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

**ORIGINAL**

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	<input checked="" type="checkbox"/>	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

June 21, 1951

Hobbs, N.M.

Date

Place

Following is a report on the work done and the results obtained under the heading noted above at the.....

**Sinclair Oil & Gas Co.**      **Alexander Rodgers**      Well No. **2**      in the  
Company or Operator      Lease

**NE/4 NE/4**      of Sec. **12**      T. **22S**      R. **37E**      N. M. P. M.,  
**Paddeck**      Pool      **Lea**      County.

The dates of this work were as follows: **June 19, 1951**

Notice of intention to do the work was (was not) submitted on Form C-102 on **June 19, 1951**, 19....., and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

**TD 5750 - Acidized W/3,000 gallons of 15% Regular acid, Maximum pressure 1800#  
Swabbed 10 hours , 155 Bbl. of load and acid water. No show of oil or gas.**

Witnessed by **Western Co.**  
Name      Company      Title

APPROVED:  
OIL CONSERVATION COMMISSION

*Roy Yankaracek*  
Name  
**Oil & Gas Inspector**  
Title

**NOV 20 1951**  
Date

I hereby swear or affirm that the information given above is true and correct.

Name *M. B. Bly*  
Position **Dist. Supt.**

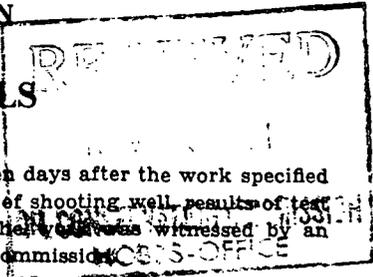
Representing **Sinclair Oil & Gas Co.**  
Company or Operator

Address **Box 1927 Hobbs, N.M.**

Orig: & cc: OCC  
cc: WHC  
RAW  
F

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS



ORIGINAL

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It must be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though they were witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report of plugging back	X

June 23, 1951  
Date

Hobbs, N.M.  
Place

Following is a report on the work done and the results obtained under the heading noted above at the.....

Sinclair Oil & Gas Co. Alexander Rodgers Well No. 2 in the  
Company or Operator Lease  
NE/4 NE/4 of Sec. 12 T. 22S R. 37E N. M. P. M.,  
Paddock Pool Lea County.

The dates of this work were as follows: June 21, 1951

Notice of intention to do the work was (was not) submitted on Form C-102 on June 19, 1951, 19..... and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

ID 5750

Plugged back W/85 sacks of Lone Star Cement from 5750 to 5330 thru 2" tubing.

NOV 20 1951

Witnessed by \_\_\_\_\_  
Name Company Title

APPROVED:  
OIL CONSERVATION COMMISSION  
*Ray Yachrazuk*  
Oil & Gas Inspector  
NOV 20 1951  
Date \_\_\_\_\_ 19..

I hereby swear or affirm that the information given above is true and correct.

Name *M. B. ...*  
Position Dist. Supt.  
Representing Sinclair Oil & Gas Co.  
Company or Operator  
Address Box 1927 Hobbs, N.M.

Orig: & cc: OCC  
cc: WHC  
RAW

NEW MEXICO OIL CONSERVATION COMMISSION

**ORIGINAL**

MISCELLANEOUS REPORTS ON WELLS

**RECEIVED**  
NOV 20 1951  
HOBB'S OFFICE

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was supervised by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	X XX	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

June 28, 1951

Hobbs, N.M.

Date

Place

Following is a report on the work done and the results obtained under the heading noted above at the.....

**Sinclair Oil & Gas Co.** **Alexander Rodgers** Well No. **2** in the  
 Company or Operator Lease  
**NE/4 NE/4** of Sec. **12**, T. **22S**, R. **37E**, N. M. P. M.,  
**Paddock** Pool **Lea** County.

The dates of this work were as follows: **June 25, 1951**

Notice of intention to do the work was (was not) submitted on Form C-102 on **June 25, 1951**, 19... and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

**TD 5330 Acidized W/2,500 gallons of 15 % regular acid 5185 to 5330  
Maximum pressure 2100# - Swabbed 20 hours and recovered 220 barrels of  
load & acid water - Ran rods and placed on pump.**

**Tested well and placed on production @ 6 BOD and 1 BWD**

Witnessed by **Western Co.**  
Name Company Title

APPROVED:  
 OIL CONSERVATION COMMISSION  
*Ray Yackrough*  
 Oil & Gas Inspector Name  
 Title  
 NOV 20 1951 Date

I hereby swear or affirm that the information given above is true and correct.  
 Name *M. B. Rhy*  
 Position **Dist. Supt.**  
 Representing **Sinclair Oil & Gas Co.**  
 Company or Operator  
 Address **Box 1927 Hobbs, N.M.**

Orig: & cc: OCC  
cc: WHC  
RAW  
F

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

RECEIVED  
NOV 20 1951  
OIL CONSERVATION COMMISSION  
HOBBS OFFICE

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

ORIGIN

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, N.M.

June 19, 1951

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the.....

Sinclair Oil & Gas Co. Alexander Rodgers Well No. 2 in  
Company or Operator Lease  
of Sec. 12, T. 22S, R. 37E, N. M. P. M. Padlock Field.  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

TD 5750 Propose to acidize W/ 3,000 gallons of 15% regular acid 5674 to 5749

Approved..... NOV 20 1951 ..... 19.....  
except at follows:

Sinclair Oil & Gas Co.  
Company or Operator  
By [Signature]  
Position Dist. Supt.  
Send communications regarding well to  
Name Sinclair Oil & Gas Co.  
Address Box 1927 Hobbs, N.M.

OIL CONSERVATION COMMISSION  
By [Signature]  
Oil & Gas Inspector  
Title

Orig: & cc: OCC  
cc: WHC  
RAW  
F

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

**URGENT**

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, N.M.

June 16, 1951

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the.....

Sinclair Oil & Gas Co. Alexander Rodgers Well No. 2 in  
Company or Operator Lease  
of Sec. 12, T. 22S, R. 37E, N. M. P. M. Paddock Field.  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

TD 5750 - DST 5674 to 5749 - Open 15 Min. - Blow for 8 Min. - Recovered 40' drilling mud  
No oil of water

Propose to acidize with 500 gallons of mud acid

NOV 20 1951

Approved..... 19.....  
except at follows:

Sinclair Oil & Gas Co.  
Company or Operator

By M. B. P. King

Position Dist. Supt.  
Send communications regarding well to

Name Sinclair Oil & Gas Co.

Address Box 1927 Hobbs, N.M.

OIL CONSERVATION COMMISSION,

By Roy Yankovich  
Oil & Gas Inspector

Title .....

Orig: & cc: OCC  
cc: WHC  
RAW  
F

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

RECEIVED

NOV 20 1951

OIL CONSERVATION COMMISSION  
HOBB'S OFFICE

ORIGINAL

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with an advisory, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL	X		

Hobbs, N.M.

May 25, 1951

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the.....

Sinclair Oil & Gas Co. Alexander Rodgers Well No. 2 in.....

Company or Operator Lease

of Sec. 12, T. 22S, R. 37E, N. M. P. M. Paddock Field.

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Propose to deepen to approximately 5760' (Blinebry) to answer offset.

Present production 9 barrels oil and 30 barrels water per day.

NOV 20 1951

Approved..... 19.....  
except at follows:

Sinclair Oil & Gas Co.

Company or Operator

By [Signature]

Position Dist Supt.

Send communications regarding well to

Name Sinclair Oil & Gas Co.

Address Box 1927 Hobbs, N.M.

OIL CONSERVATION COMMISSION,

By [Signature]

Title Oil & Gas Inspector

Orig: & cc: OCC  
 cc: WHC  
 RAW  
 F

NEW MEXICO OIL CONSERVATION COMMISSION  
 SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

1030

**ORIGINAL**

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL		Plug back	X

Hobbs, N.M.

June 22, 1951

Place

Date

OIL CONSERVATION COMMISSION,  
 Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the.....

**Sinclair Oil & Gas Co.**      **Alexander Rodgers**      Well No. **2**      in.....  
Company or Operator      Lease  
 of Sec. **12**, T. **22S**, R. **37E**, N. M. P. M.      **Paddock**      Field.  
    **Lea**      County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

TD 5750 - Tested Blinbry 5674 to 5749 - Acidized W/500 and 3,000 gallons - No show of oil or gas.

Propose to plug back to paddock - with cement.

Approved..... **NOV 20 1951** ..... 19.....  
 except at follows:

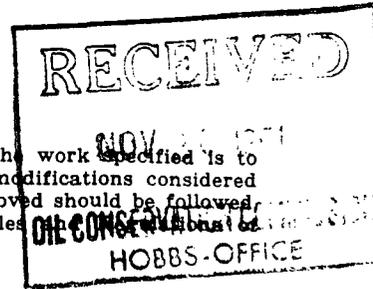
**Sinclair Oil & Gas Co.**  
Company or Operator  
 By *M. B. King*  
 Position **Dist. Supt.**  
 Send communications regarding well to  
 Name **Sinclair Oil & Gas Co.**  
 Address **Box 1927 Hobbs, N.M.**

OIL CONSERVATION COMMISSION,  
 By *Ray Yacharovich*  
 Title **Oil & Gas Inspector**

Orig: & cc: OCC  
cc: WHC  
RAW  
F

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES



Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or in rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	X
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, N.M.

June 25, 1951

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the.....

**Sinclair Oil & Gas Co.**      **Alexander Rodgers**      Well No. **2**      in.....  
Company or Operator      Lease  
of Sec. **12**      T. **228**      R. **37E**      N. M. P. M.      **Paddock**      Field.  
   **Lea**      County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Plug back depth 5330 - Propose to acidize 5185 to 5330 W/2,500 gal. 15% Regular acid

Approved..... **NOV 20 1951** ..... 19.....  
except at follows:

OIL CONSERVATION COMMISSION,  
By **Roy Yarbrough**  
Title **Oil & Gas Inspector**

**Sinclair Oil & Gas Co.**  
Company or Operator  
By **[Signature]**  
Position **Dist. Supt.**  
Send communications regarding well to  
Name **Sinclair Oil & Gas Co.**  
Address **Box 1927 Hobbs, N.M.**

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL	<input checked="" type="checkbox"/>		

Hobbs, New Mexico  
Place

May 31, 1951  
Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Sinclair Oil & Gas Co. Alexander Rodgers Well No. # 2  
Company or Operator Lease  
of Sec. 12, T. 22, R. 37, N. M. P. M., Paddock Field.  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Propose to deepen from 5289 to Granite. Test Blinebry @ Approx. 5700' and Drinkard @ Approx. 6500.

Will complete in Blinebry if profitable.



Approved 5-31 1951  
except at follows:

*for oil only  
No designated 160 gas acres*

OIL CONSERVATION COMMISSION,

By R. S. Blynn  
Title \_\_\_\_\_

Sinclair Oil & Gas Co.  
Company or Operator

By [Signature]  
Position Dist. Supt.  
Send communications regarding well to

Name Sinclair Oil & Gas Co.  
Address Box 1427 Hobbs, N.M.

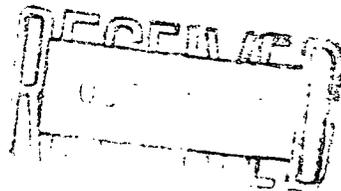
Engineer District 1

Orig: & 2cc: OCC  
2-cc: CSR

**OIL CONSERVATION COMMISSION**

Santa Fe, New Mexico

**MISCELLANEOUS REPORTS ON WELLS**



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	xx	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

~~Sept~~ Oct. 5, 1949  
Date

Hobbs, N.M.  
Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO  
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Sinclair Oil & Gas Co. Alexander Rodgers Well No. 2 in the Lease Company or Operator of Sec. 12, T. 22, R. 37, N. M. P. M., Paddock Field, Lea County.

The dates of this work were as follows: Sept. 27, 1949  
Notice of intention to do the work was (was not) submitted on Form C-102 on Sept. 26, 1949 1949 and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

Acidized W/ 5,000 Gallons of Dowell XX Acid from 5168 to 5189

Present production 45 Bbl. Oil per day and 20 Bbl. water

Witnessed by R. A. Henderson Dowell Incorporated Engineer  
Name Company Title

Subscribed and sworn before me this 5 I hereby swear or affirm that the information given above is true and correct.  
Day of October 19 49 Name W. B. Phelan  
[Signature] Position Sinclair Oil & Gas Co.  
Notary Public Representing \_\_\_\_\_  
Company or Operator  
My commission expires 2-4-50 Address Bow 1227 Hobbs, N.M.

Remarks:

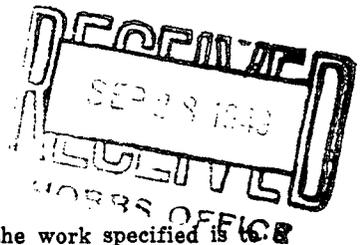
APPROVED

Date: 10-5-49

[Signature]  
Name \_\_\_\_\_  
Title \_\_\_\_\_

Orig: & 2-cc: OCC  
2-cc: CSR

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO



**MISCELLANEOUS NOTICES**

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	XX
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, N.M.  
Place

Sept. 26, 1949  
Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the \_\_\_\_\_  
Sinclair Oil & Gas Co. Alexander Rodgers Well No. 2 in \_\_\_\_\_  
Company or Operator Lease  
of Sec. 12, T. 22, R. 37, N. M. P. M., Paddock Field.  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Propose to acidize formation W/5,000 Gallon of 15% regular acid thru tubing

Purpose is to raise production - Present production 15 Bbl. Oil - 20 Bbl. water

Approved \_\_\_\_\_, 19 49  
except as follows: SEP 28 1949

OIL CONSERVATION COMMISSION,  
By Roy Yarbrough  
Title Oil & Gas Inspector

Sinclair Oil & Gas Co.  
Company or Operator  
By M. B. P. [Signature]  
Position Dist. Supt.  
Send communications regarding well to  
Name Sinclair Oil & Gas Co.  
Address Box 1427 Hobbs, N.M.

ORIGINAL

RECEIVED  
Form C-110  
HOBB...

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Sinclair Oil & Gas Co. Lease RODGERS, ALEX

Address Box 1427 Hobbs, N.M. Box 521 Tulsa, Okla.  
 (Local or Field Office) (Principal Place of Business)

Unit A Wells No. 2 Sec. 12 T 22 R 37 Field Paddock County Lea

Kind of Lease Fee Location of Tanks On lease

Transporter TEXAS-NEW MEXICO PIPE LINE CO. Address of Transporter Midland, Texas  
 (Principal Place of Business) (Local or Field Office)

Percent of oil to be transported 100 Other transporters authorized to transport oil from this unit are None %

REMARKS:

Change of Operator from Repollo Oil Co to Sinclair Oil & Gas Co.

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 1st day of June, 1949

Sinclair Oil & Gas Co.  
(Company or Operator)

By [Signature]  
Title Dist. Supt.

State of New Mexico  
County of Lea

Before me, the undersigned authority, on this day personally appeared W. B. Rhee known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 1st day of June, 1949

Notary Public in and for Lea County, New Mexico

Approved: [Signature] 1949

OIL CONSERVATION COMMISSION  
By [Signature]  
OIL & GAS INSPECTOR

(See Instructions on Reverse Side)

OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

ORIGINAL

MISCELLANEOUS REPORTS ON WELLS

RECEIVED  
OCT 10 1945  
HOBB'S OFFICE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF <del>SHOOTING</del> CHEMICAL TREATMENT OF WELL	xx	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		do Perforation of Csg. & cementing off Perforations	xx

Hobbs, New Mexico, Oct. 9, 1945.

Place

Date

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO.

PAGE # 1

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Repollo Oil Company Alexander Rodgers Well No. 2 in the

NENE of Sec. 12, T. 22S, R. 37E, N. M. P. M.,

Paddock Field, Lea County.

The dates of this work were as follows: 8/23 to 10/1/45

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on 10/9/45 19

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

TD5300

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

- 8/24/45-Thru Perf. f/5200-5230-swabbed 2Bbl. salty water on 12 Hr. test, per Hr.
- 8/27/45-Cement Job f/5200-30 test OK-swabbed 1Bbl. water per Hr. thru Perf. 5130-70
- 8/28/45-After acid f/5130-70, swabbed 80Bbl. fluid 24 Hrs. tested 85% water, after 2000Gal. 8/29-30-swabbed water, 8/31-swabbed 24Hr. 12Bbl. oil 12 Bbl. water.
- 9/9/45-Cement job f/5130 to 70 test OK- acidized w/ 1000 Gal. Acid thru Perf. f/5245 to 5260, swabbed, 1000' f/ bot tom, recovering 5Gal. oil & salty water each pu unable to lower fluid.
- 9/11/45-cement job f/ 5245 to 5260 did not hold
- 9/16/45-Re-cemented f/ 5245 to 5260 - - 9/20/45- Tested OK.

Witnessed by \_\_\_\_\_ Name \_\_\_\_\_ Company \_\_\_\_\_ Title \_\_\_\_\_

CONT'D. ON PAGE # 2

Subscribed and sworn before me this \_\_\_\_\_

I hereby swear or affirm that the information given above is true and correct.

\_\_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_\_

Name \_\_\_\_\_

Position \_\_\_\_\_

Notary Public

Representing \_\_\_\_\_ Company or Operator

My commission expires \_\_\_\_\_

Address \_\_\_\_\_

Remarks:

Roy Yarbrough  
Name  
Oil & Gas Inspector  
Title

**ORIGINAL**  
**DUPLICATE**

**OIL CONSERVATION COMMISSION**

Santa Fe, New Mexico

**MISCELLANEOUS REPORTS ON WELLS**

**RECEIVED**  
OCT 10 1945  
**RECEIVED**

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF <del>SHOOTING</del> CHEMICAL TREATMENT OF WELL	<b>XX</b>	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		do Perforation of Csg & cementing of perforations	<b>XX</b>

Hobbs, New Mexico, Oct. 9, 1945

Place Date

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO.

PAGE # 2

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Repollo Oil Company, Alexander Rodgers Well No. 2 in the \_\_\_\_\_  
 Company or Operator Lease  
NENE of Sec. 12, T. 22S, R. 37E, N. M. P. M.,  
Paddock Field, Lea County.

The dates of this work were as follows: 8/23-to 10/1/45

Notice of intention to do the work was ~~crossed out~~ submitted on Form C-102 on 10/9/45 19\_\_\_\_ and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

Cont'd.

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

- 9/21/45- After Perf. f/ 5190 to 5210 swabbed 10 Gal. water & 1 Gal. oil
- 9/22/45- Acidized w/ 2000 Gal., cleaned up load & acid water
- 9/24/45- Swabbed 77Bbl. oil & 45 Bbl. water.
- 9/29/45- Cement job f/5190 to 5210 tested OK.
- 9/30/45- After Perf. f/ 5185 to 5189, swabbed 1/2Bbl. fluid, 20Gal. fresh oil.
- 10/1/45- After Perf. f/ 5179 to 5188 acidized w/ 2000 Gal. acid f/ 5179 to 518
- ~~29/3/45~~ cleaned up load and acid water 2nd.
- 10/3/45- Swabbed & flowed 192Bbl. oil in 24 Hrs. Completed.

Witnessed by C. J. Stafford McVay & Stafford Drlg. Co. Supt.  
 Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

9th day of Oct., 19 45

[Signature]  
Notary Public

My commission expires 2-4-46

I hereby swear or affirm that the information given above is true and correct.

Name [Signature]

Position Dist. Supt.

Representing Repollo Oil Co.  
Company or Operator

Address Hobbs, N.M.

Remarks:

[Signature]  
Name  
Oil & Gas Inspector  
Title

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

RECEIVED OCT 10 1945

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

Table with 4 rows and 2 columns. Rows include: NOTICE OF INTENTION TO TEST CASING SHUT-OFF, NOTICE OF INTENTION TO CHANGE PLANS, NOTICE OF INTENTION TO REPAIR WELL, NOTICE OF INTENTION TO DEEPEN WELL. Second column includes: NOTICE OF INTENTION TO CHEMICALLY TREAT WELL, NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING, NOTICE OF INTENTION TO PLUG WELL, do to perforate Csg. & cement off perforations.

Hobbs, New Mexico

Oct. 9, 1945

Place

Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the Repollo Oil Company Alexander Rodgers Well No. 2 in NE NE of Sec. 12, T. 22S, R. 37E, N. M. P. M., Paddock Field, Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

- TD 5300' FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION
8/23/45- Drilled cement to 5250'- Perforated casing f/ 5200 to 5230- 180 holes
8/25/45- Cemented Perf. f/5200 to 5230 w/ 25 Sacks, Halliburton w/1000# on Csg. WOC
8/27/45- Perforated f/ 5130 to 5170 w/ 160 holes
8/28/45- Acidized f/ 5130 to 5170 w/ 2000 Gal. acid.
8/31/45- Cemented Perf. f/5130 to 5170 w/ 50 Sacks Incor, Halliburton w/1000# on Csg.
9/9/45 - Perforated f/ 5245 to 5260 w/ 90 holes & Acidized w/ 1000 Gal. Acid.
9/11/45- Cemented Perforation f/ 5245 to 5260 w/ 35 Sks. Incor, Halliburton w/3500# on Csg.
9/16/45- Re-cemented " 5245 to 5260 w/ 25 Sks. Com. do 1000# do C
9/21/45- Perforated f/ 5190 to 5210 w/ 120 holes &
9/22/45- acidized w/ 2000 Gal. acid f/ 5190 to 5210.
9/25/45- Cemented Perf. f/ 5190 to 5210 w/ 50 Sks. Com. Halliburton w/1000# on Csg.
9/30/45- Perforated Casing f/ 5185 to 5189 w/ 12 holes
10/1/45- Perforated Casing f/ 5179 to 5188 w/ 24 holes.
10/1/45- Acidized w/ 2000 Gal. acid f/ 5179 to 5189.

Approved OCT 10 1945, 19 except as follows:

Repollo Oil Company Company or Operator By W.B. Rhees Position Dist. Supt. Send communications regarding well to

OIL CONSERVATION COMMISSION By Roy Yamborough Oil & Gas Inspector Title

Name W.B. Rhees, Address Hobbs, N.M.

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

Certificate of Compliance and Authorization to Transport Oil

Company or Operator Repollo Oil Co. Lease Alexander Rodgers  
Address Box 1427, Hobbs, N. M. Sinclair Bldg., Box 521, Tulsa, Okla  
(Local or Field Office) (Principal Place of Business)  
Unit A Wells No. 2 Sec. 12 T. 22S R. 37E Field Paddock County Lea  
Kind of Lease patented (form 88) Location of Tanks Sec. 12-22-37  
Transporter T.N.M.P.L. Address of Transporter Midland, Texas  
(Local or Field Office)  
Percent of oil to be transported 100 Other transporters authorized to transport oil from this unit are \_\_\_\_\_ %

REMARKS:

Well to flow in same battery with well # 1.  
To go on schedule Oct. 1, 1945

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 27th day of September, 1945

Repollo Oil Co.

(Company or Operator)

By

W. B. Rhees  
Title Dist. Supt.

State of New Mexico

County of Lea

ss.

Before me, the undersigned authority, on this day personally appeared W. B. Rhees known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 28 day of Sept, 1945

Patricia Mahoney

Notary Public in and for Lea County, N.M.

Approved: 10-10- 1945

OIL CONSERVATION COMMISSION

By

Carl B. Livingston

(See Instructions on Reverse Side)

OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

RECEIVED  
AUG 27 1945

ORIGINAL MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	XX	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Hobbs, New Mexico, August 24, 1945.

Place

Date

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Repollo Oil Company, Alexander Rodgers Well No. 2 in the Lea County of Sec. 12, T. 22S, R. 37E, N. M. P. M., Lea Field, Lea County.

The dates of this work were as follows: 8/23/45  
Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on 8/20/45 1945 and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested 7" casing set to 5290' with 1000# Pump Pressure for 30 minutes. Test satisfactory.

Witnessed by C. J. Stafford McVay & Stafford Drig. Co. Supt.  
Name Company Title

Subscribed and sworn before me this 24th

day of August, 19 45

[Signature]  
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name [Signature]

Position Dist. Supt.

Representing Repollo Oil Company  
Company or Operator

Address Hobbs, N. Mex.

My commission expires 2-4-46

Remarks:

[Signature]  
Name  
Oil & Gas Inspector  
Title

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

**ORIGINAL** MISCELLANEOUS NOTICES

RECEIVED  
AUG 27 1945

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. Only one copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico, August 20, 1945.

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Repollo Oil Company Alexander Rodgers Well No. 2 in NENE  
Company or Operator Lease  
of Sec. 12, T. 22S, R. 37E, N. M. P. M., Paddock Field,  
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

TO 5300

To run 5290' of 7" casing and cement with 300 sacks common cement by Halliburton at 1:00 AM 8/20/45

Will Drill Plug & Test 1:00 AM 23rd

Approved AUG 27 1945, 19\_\_  
except as follows:

OIL CONSERVATION COMMISSION,  
By Noel Garbaccio  
Title Oil & Gas Inspector

Repollo Oil Company  
Company or Operator  
By A. B. Rhee  
Position Dist. Supt.  
Send communications regarding well to  
Name A. B. Rhee  
Address Hobbs, N.M.

**ORIGINAL** OIL CONSERVATION COMMISSION  
 Santa Fe, New Mexico  
 MISCELLANEOUS REPORTS ON WELLS

**READ**  
 AUG 3 - 1945

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<b>XX</b>	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Hobbs, New Mexico, July 31, 1945.

Place

Date

OIL CONSERVATION COMMISSION,  
 SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Repollo Oil Company, Alexander Rodgers Well No. 2 in the NE 1/4 of Sec. 12, T. 22S, R. 37E, N. M. P. M. Paddock Field, Lea County.

The dates of this work were as follows: 7/24/45

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on 7/24/45 19 and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

TD 2900' -

Ran 2887' of 9 5/8" OD Casing @ 2899' and cemented with 1000 sacks common cement by Halliburton at 5:30 PM 24th.

Drilled Plug and tested with 1000# pump pressure for 30 minutes tested OK at 5:30 PM 28th.

Witnessed by C. J. Stafford Name McVey & Stafford Drig. Co. Company Supt. Title

Subscribed and sworn before me this \_\_\_\_\_

31st day of July, 1945

[Signature]  
 Notary Public

My commission expires 2-4-46

I hereby swear or affirm that the information given above is true and correct.

Name [Signature]

Position Dist. Supt.

Representing Repollo Oil Company  
 Company or Operator

Address Hobbs, N.M.

Remarks:

[Signature]  
 Name  
 Oil & Gas Inspector  
 Title

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

AUG 1 - 1945

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	XX	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico, July 24, 1945.

Place

Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Repollo Oil Company, Alexander Rodgers Well No. 2 in NE NE of Sec. 12, T. 22S, R. 37E, N. M. P. M., Paddock Field, Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

To 2900' -

To run 2887' of 9 5/8" Casing set 2899' and cement with 1000 sacks common cement by Halliburton at 5:30PM 24th.

Will Drill - plug & test 5:30AM 26th.

Approved AUG 1 1945, 19 except as follows:

OIL CONSERVATION COMMISSION By Roy Quatroch Oil & Gas Inspector Title

Repollo Oil Company Company or Operator By M. B. Rhee Position Dist. Supt. Send communications regarding well to Name M. B. Rhee Address Hobbs, N. Mex.

**ORIGINAL**

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

**REC'D**  
JUL 13 1945

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL	<input type="checkbox"/>	NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL	<input type="checkbox"/>		

Hobbs, New Mexico, July 14, 1945

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the \_\_\_\_\_

Repollo Oil Company Alexander Rodgers Well No. 2 in NENE  
Company or Operator Lease  
of Sec. 12, T. 17N 24S, R. 37E, N. M. P. M., Paddock Field,  
Lea County.

**FULL DETAILS OF PROPOSED PLAN OF WORK**

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

TD 286-

To set 272' of 13 3/8" Casing @ 285' with 300 sacks common cement by Halliburton, at 6AM 14th. Will Drill plug & Test 6AM 16th.

Approved JUL 18 1945, 19 \_\_\_\_\_  
except as follows:

OIL CONSERVATION COMMISSION,  
By Roy Garbraugh  
Title Oil & Gas Inspector

Repollo Oil Company  
Company or Operator  
By A. B. Shees  
Position Dist. Supt.  
Send communications regarding well to  
Name A. B. Shees  
Address Hobbs, N.M.

**ORIGINAL**

**OIL CONSERVATION COMMISSION**  
 Santa Fe, New Mexico  
**MISCELLANEOUS REPORTS ON WELLS**

**RECORDED**  
 JUL 13 1945

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	<input type="checkbox"/>
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	<input type="checkbox"/>	REPORT ON PULLING OR OTHERWISE ALTERING CASING	<input type="checkbox"/>
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input type="checkbox"/>	REPORT ON DEEPENING WELL	<input type="checkbox"/>
REPORT ON RESULT OF PLUGGING OF WELL	<input type="checkbox"/>		

Hobbs, New Mexico, July 13th, 1945

Place

Date

OIL CONSERVATION COMMISSION,  
 SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Repollo Oil Company Alexander Rodgers Well No. 2 in the NENE of Sec. 12, T. 22S, R. 37E, N. M. P. M. Paddock Field, Lea County.

The dates of this work were as follows: 7/13/45

Notice of intention to do the work was (was not) submitted on Form C-102 on \_\_\_\_\_ 19\_\_\_\_ and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

Commenced drilling at 8:30 A.M. July 13th, 1945

Witnessed by Mr. C. J. Stafford McVey & Stafford Drlg. Co. Supt.  
 Name Company Title

Subscribed and sworn before me this 13th

I hereby swear or affirm that the information given above is true and correct.

day of July, 1945

Name M. B. B. B. B.

Position Dist. Supt.

Representing Repollo Oil Co.  
 Company or Operator

My commission expires 2-4-46

Address Hobbs, N.M.

Remarks:

Roy. Yuenhrough  
 Name  
Oil & Gas Inspector  
 Title

**ORIGINAL**

**OIL CONSERVATION COMMISSION**  
 Santa Fe, New Mexico  
**MISCELLANEOUS REPORTS ON WELLS**

**REC'D**  
 JUL 13 1945  
**REC'D**

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	XX	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Hobbs, New Mexico, July 16, 1945

Place

Date

OIL CONSERVATION COMMISSION,  
 SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Repollo Oil Company, Alexander Rodgers Well No. 2 in the NAME of Sec. 12, T. 22S, R. 37E, N. M. P. M. Paddock Field, Lea County.

The dates of this work were as follows: July 14th, 1945

Notice of intention to do the work was ~~FILED~~ submitted on Form C-102 on 7/14/45 19 and approval of the proposed plan was ~~FILED~~ obtained. (Cross out incorrect words.)

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

Set 15 3/8" O.D. Casing @ 283' with 300 sacks Common Cement by Halliburton at 6:00 AM 14th.

Drilled plug and tested @ 6:00 AM 16th, with 500# pump pressure for 30 minutes. Tested OK

Witnessed by McVey & Stafford Drig. Co. Supt.  
 Name Company Title

Subscribed and sworn before me this 16th

I hereby swear or affirm that the information given above is true and correct.

day of JULY, 19 45

Name W. B. Phoez

Position Dist. Supt.

*[Signature]*  
 Notary Public

Representing Repollo Oil Co.  
 Company or Operator

My commission expires 2-4-46

Address Hobbs, N.M.

Remarks:

*[Signature]*  
 Name  
 Oil & Gas Inspector  
 Title

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JUL 9 1945

ORIGINAL

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Tulsa, Oklahoma

July 6, 1945

Place

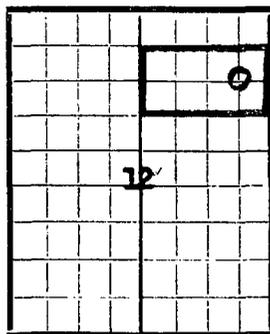
Date

OIL CONSERVATION COMMISSION, Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as Repollo Oil Company Alexander Rodgers Well No. 2 in NE 1/4 NE 1/4

Company or Operator Lease of Sec. 12, T 22-S, R 37-E, N. M., P. M., Field, Lea County.



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is 660 feet (N.) ~~xxx~~ of the South line and 660 feet ~~xxx~~ (W.) of the East line of NE 1/4 NE 1/4 of Sec. 12

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is

Address

If government land the permittee is

Address

The lessee is

Address

We propose to drill well with drilling equipment as follows:

Rotary

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Table with 7 columns: Size of Hole, Size of Casing, Weight Per Foot, New or Second Hand, Depth, Landed or Cemented, Sacks Cement. Rows include 16 inch casing (300 feet), 12 inch casing (2900 feet), and 8-3/4 inch casing (5100 feet).

If changes in the above plan because advisable we will notify you before cementing or landing casing. We estimate that the first production of oil or gas sand should occur at a depth of about 6000 feet.

Additional information:

Approved JUL 9 1945, 19

except as follows:

Sincerely yours,

REPOLLO OIL COMPANY

By Dana H. Kelsey, Vice-President

OIL CONSERVATION COMMISSION, Roy Yearbrough, Oil & Gas Inspector

Send communications regarding well to Name Dana H. Kelsey Address P.O. Box 521, Tulsa 2, Oklahoma

May 24, 1948

Sinclair Oil & Gas Company  
P. O. Box 1920  
Hobbs, New Mexico

Attention: Mr. W. F. Burns

Administrative Order MSP-705

Gentlemen:

Reference is made to your application for approval of a 120-acre non-standard gas proration unit in the Tubbs Gas Pool consisting of the following acreage:

LEA COUNTY, NEW MEXICO  
TOWNSHIP 22 SOUTH, RANGE 17 EAST, NEPM  
Section 12: N/2 NE/4 and SE/4 NE/4

It is understood that this unit is to be dedicated to your Rodgers Gas Unit Well No. 1, located 660 feet from the North line and 660 feet from the East line of said Section 12.

By authority granted me under the provisions of Order No. R-1670, as amended, governing the Tubbs Gas Pool, you are hereby authorized to operate the above-described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 120 acres.

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JMD/esr

cc: Oil Conservation Commission - Hobbs  
Oil & Gas Engineering Committee - Hobbs  
Proration Department, OCC - Santa Fe

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

*well*

*lea*

C

June 1, 1959

Sinclair Oil & Gas Company  
Box 1470  
Midland, Texas

Attention: Mr. H. F. Diefenbaugh

Administrative Order NSP-489

Gentlemen:

Reference is made to your application for approval of an 60-acre non-standard gas proration unit in the Tubb Gas Pool consisting of the following acreage:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
Section 12: N/2 NE/4

It is understood that this unit is to be dedicated to your Alexander Rogers Well No. 1, located 640 feet from the North and East lines of said Section 12.

By authority granted me under provisions of Rule 5 (d), of the Special Rules and Regulations for the Tubb Gas Pool, as set forth in Order R-184, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 60 acres.

Very truly yours,

A. L. PORTER, Jr.,  
Secretary-Director

ALP/OEP/eg

cc: Oil Conservation Commission - Hobbs  
Oil & Gas Engineering Committee - Hobbs  
El Paso Natural Gas Company

O

P

Y

ORIGINAL

MAIN OFFICE OCC

Form C-103  
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS OF WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Sinclair Oil & Gas Company - 520 East Broadway - Hobbs, New Mexico  
(Address)

LEASE Alexander Rodgers WELL NO. 1 UNIT B S 12 T 22 R 37

DATE WORK PERFORMED As Shown POOL Paddock

This is a Report of: (Check appropriate block)  Results of Test of Casing Shut-off  
 Beginning Drilling Operations  Remedial Work  
 Plugging  Other Perforate - Acidize

Detailed account of work done, nature and quantity of materials used and results obtained.

- 5-22-59 5249PB Paddock - Rigged up DD unit, pulled rods & tubing.
- 5-23-59 Ran sand pump to 5249'. Ran Gamma Ray Neutron Log. Perforated f/5172-58 & 5143-49 w/ 80 1/2" Jet shots. Set Bridge Plug @ 5174'.
- 5-24-59 Ran 2" UE tubing w/Guiberson Packer @ 5102'. Acidized perms f/5143-49 & 5158-72 w/10,000 gal. Max. press. 3000#. Min. 2400#. Inj. rate 5.2 BPM. SIP 1300#. 10 min. SIP vacuum.
- 5-26-59 Pulled tubing, packer & Baker Bridge Plug. Re-ran 2" tbg. to 5235'. Ran rods & placed on pump.
- 5-31-59 5249PB Paddock - On potential test pumped 80 bbls. new 37.2 Gvty oil in 24 hrs. GOR 860. For a calendar day allowable of 48 BOFD.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_

Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_

Perf Interval (s) \_\_\_\_\_

Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>5-1-59</u>	<u>5-31-59</u>
Oil Production, bbls. per day	<u>4</u>	<u>80</u>
Gas Production, Mcf per day	<u>0</u>	<u>0</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1271</u>	<u>860</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____	_____	_____

(Company)

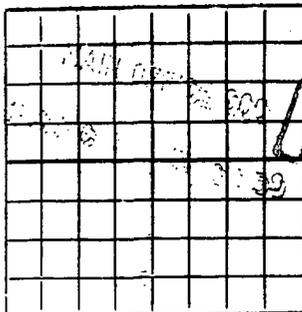
OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name [Signature]  
Title Engineer District 7  
Date JUN 5 1959

Name [Signature]  
Position Dist. Supt.  
Company Sinclair Oil & Gas Company

Orig & 3cc: OCC cc: FHR, HFD, File



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS Santa Fe, New Mexico

ORIGINAL

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 5 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company  
(Company or Operator)

Alexander Rogers  
(Lease)

Well No. 2, in NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 12, T. 22S, R. 37E, NMPM.

Designated Pool, Lea County.

Well is 660' feet from North line and 660' feet from East line of Section 12. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced 7-31, 19 56. Drilling was Completed 8-11-, 19 56.

Name of Drilling Contractor J. P. (Bum) Gibbins

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3345'. The information given is to be kept confidential until \_\_\_\_\_, 19 \_\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from 6122 to 6295 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF IRON	CUT AND FULLER FROM	PERFORATIONS	PURPOSE
5-1/2"	15#	New	1253			6149' - 6222'	Oil String
2-3/8"	4.7#	"	6110				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
6-1/4"	5-1/2"	6298'	110	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Perforated 5-1/2" OD Casing with 2 cone shots per foot from 6149-6190 and 6196'-6222'.  
 Acidised with 1000 gallons Mud Acid from 6149'-6222' followed with 6000 gallons 15% Reg. Acid.

Result of Production Stimulation Well kicked off and flowed 149 bbls. new oil and no water in 24 hours. Gravity of oil 43.9°

Depth Cleaned Out \_\_\_\_\_

**RECORD OF DRILL-STEM AND SPECIAL TESTS**

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

**TOOLS USED**

Rotary tools were used from 5330 feet to 6298 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing 8/20/, 1956.  
**OIL WELL:** The production during the first 24 hours was 119 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 43.9  
**GAS WELL:** The production during the first 24 hours was \_\_\_\_\_ M.C.F. plus \_\_\_\_\_ barrels of liquid Hydrocarbon. Shut in Pressure \_\_\_\_\_ lbs.  
 Length of Time Shut in \_\_\_\_\_

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T. ....	T. Morrison.....	
T. Drinkard.....	T. ....	T. Penn.....	
T. Tubbs..... <u>5122'</u>	T. ....	T. ....	
T. Abo.....	T. ....	T. ....	
T. Penn.....	T. ....	T. ....	
T. Miss.....	T. ....	T. ....	

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
5330	5750	420	Cement				
5750	6002	<del>252</del>	Lime				
6002	6056	54	Shale				
6056	6253	197	Lime				
6253	6265	12	Lime & Gypsum				
6265	6298	33	Lime				

Oil Conservation Commission  
 HOBBS DISTRICT OFFICE  
 No. Copies Reserved  
 DISTRIBUTION  
 FURNISHED

Operator  
 State Land Office  
 U. S. G. S.  
 Transporter  
 File

Orig & 2 cc: OCC  
 cc: HFD, FHR, File

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator Sinclair Oil & Gas Company Address 520 E. Broadway, Hobbs, New Mexico  
 Name C. C. Salter Position or Title District Superintendent

**ORIGINAL**

NEW MEXICO OIL CONSERVATION COMMISSION  
 NAME OF WELL CELLANEOUS REPORTS ON WELLS  
 (Submit to appropriate District Office, as per Commission Rule 1106)  
 COMPANY Sinclair Oil & Gas Company, 520 East Broadway, Hobbs, New Mexico  
 (Address)

LEASE Alexander Rogers WELL NO. 2 UNIT A S 12 T 22S R 37E  
 DATE WORK PERFORMED As Shown POOL Undesignated

This is a Report of: (Check appropriate block)  Results of Test of Casing Shut-off  
 Beginning Drilling Operations  Remedial Work  
 Plugging  Other Deepening, Perforating, Testing

Detailed account of work done, nature and quantity of materials used and results obtained.  
 7-31-56: PB-5330'.  
 8-13-56: Set 1253' of 5" OD 15# J-55 csg. from 6298 to 5045' on a Brown Oil Tool Type "C" hanger with type "D" packer. Circulating preparing to cement.  
 8-14-56: Cemented w/110 sks. reg. cement. Top cement at 5120' from surface.  
 8-16-56: Drilled cement to 6295' Perforated w/2 cone shots per ft. from 6189-6190' and 6196-6222'.  
 8-17-56: PB-6295'. Acidized w/1000 gal. mud acid. Inj. rate 1 bbl. per min. Swab. 9 hrs. Rec. 121 bbl. load oil 23 bbls. acid water.  
 8-18-56: Ran 2" UE tubing w/Brown Duo Packer at 6110'. Acidized w/6000 gal. 15% reg. acid. Inj. rate 4.7 bbl. per min. Ran swab 3 times and well flowed 80 bbl. load oil and 20 bbl. acid water in 8 hours.  
 8-20-56: Tubbs. Flowed 149 bbl. new oil 24 hrs. Thru 32/64" choke. Gravity 43.9. GOR 1942 (Vol. 209.3 MCF Gas).  
 Completed as an oil well 8-20-56.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3345' TD 5750' PBD 5330 Prod. Int. 5179-5330 Compl Date 11-20-51  
 Tbnng. Dia 2" Tbnng Depth 5180' Oil String Dia 7" Oil String Depth 5290'  
 Perf Interval (s) 5179-5189'  
 Open Hole Interval 5290-5330' Producing Formation (s) Paddock

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>5-9-56</u>	<u>8-20-56</u>
Oil Production, bbls. per day	<u>3</u>	<u>149</u>
Gas Production, Mcf per day	<u>7.5</u>	<u>209.3</u>
Water Production, bbls. per day	<u>1</u>	<u>-</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>2500</u>	<u>1942</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by \_\_\_\_\_ (Company)

OIL CONSERVATION COMMISSION

Name \_\_\_\_\_  
 Title Engineer District 1  
 Date AUG 22 1956

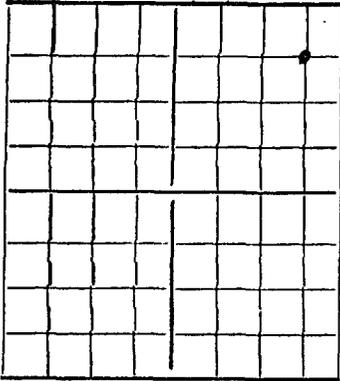
I hereby certify that the information given above is true and complete to the best of my knowledge.  
 Name W. J. Smith  
 Position District Supt.  
 Company Sinclair Oil & Gas Company

Orig. & 2cc:OCC  
 cc:FHB,HFD,File

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED  
OCT 11 1945  
HOBBES OFFICE



AREA 640 ACRES  
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Repollo Oil Company Company or Operator Hobbs, N. Mex. Address  
Alexander Rodgers Well No. 2 in NENE of Sec. 12, T. 22S  
 Lease 37 E, N. M. P. M., Paddock Wildcat Field, Lea County.  
 Well is 660 feet south of the North line and 600 feet west of the East line of NENE  
 If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
 If patented land the owner is Alexander Rodgers, Address Hobbs, N. Mex.  
 If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
 The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
 Drilling commenced July 13 19 45. Drilling was completed Aug. 18, 19 45.  
 Name of drilling contractor McVay & Stafford Drig. Co. Address Tulsa, Okla.  
 Elevation above sea level at top of casing 3345 feet.  
 The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 5149 to 5289 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13 3/8	43	3.375	14035	272	none				
9 5/8"	40	3.375	15535	2227	float				
7" O.D.	33	3.125	15535	5400	float				
2" O.D.	4.7	3.125	15535	5100					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	13 3/8	273	300	Halliburton		
12 1/2"	9 5/8	2888	1000	do		
8 7/8"	7 1/2	5289	300	do		

**PLUGS AND ADAPTERS**

Heaving plug—Material none Length \_\_\_\_\_ Depth Set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**RECORD OF SHOOTING OR CHEMICAL TREATMENT**

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
acid		2000 Gal.		8/23/45	5119-5152	
do		1000 "		9/9/45	5234-5249	
do		2000 "		9/23/45	5178-5180	
do		2000 "		10/1/45	5168-5189	

Results of shooting or chemical treatment was allowed 192361. oil 24 hrs.

**RECORD OF DRILL-STEM AND SPECIAL TESTS**

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

**TOOLS USED**

Rotary tools were used from 0 feet to 5289 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**PRODUCTION**

Put to producing Oct. 1, 19 45.

The production of the first 24 hours was 100 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

H. J. Higgins, Driller L. I. Livey, Driller  
H. J. Haines, Driller \_\_\_\_\_, Driller

**FORMATION RECORD ON OTHER SIDE**

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 10th day of October, 19 45 at Hobbs, N.M. Oct. 10, 1945  
[Signature] Notary Public. Name M. B. [Signature]  
Position Dist. Supt.  
Representing Republic Oil Company  
Address Hobbs, N.M.

My Commission expires 2-4-46

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	110	70	Sand & Gravel
110	380	270	Red bed
380	1065	685	Red bed & shells
1065	1236	171	Red rock & sand
1236	1387	151	Anhydrite
1387	2452	1065	Anhydrite & salt
2452	2909	457	Anhydrite
2909	3418	509	Anhydrite & shale
3418	3500	82	Anhydrite & lime
3500	3525	25	Anhydrite & brown shale
3525	3550	25	Anhydrite & green shale
3550	3735	185	Anhydrite & lime
3735	4333	598	Lime
4333	4342	9	Lime, brown & gray & blue shale-odor oil 4333
4342	4397	55	Lime, broken, brown & gray
4397	4865	468	Lime
4865	4880	15	Lime, brown & gray - oil stain 4865
4880	5014	134	Lime
5014	5024	10	Lime, sandy
5024	5138	114	Lime
5138	5162	24	Lime, broken, gray & dolomite
5162	5195	33	Lime, brown, sandy- oil stain ? 5162
5195	5246	51	Lime
5246	5270	24	Lime, broken
5270	5278	8	Lime, med. hard
5278	5289	11	Lime.

DEVIATION SURVEYS

280 ft. no degrees from vertical				
1106	"	1/2	"	"
1250	"	0	"	"
1500	"	0	"	"
1750	"	1/4	"	"
2200	"	1 1/4	"	"
2425	"	1	"	"
2730	"	1	"	"
2850	"	3/4	"	"
3150	"	1 3/4	"	"
3250	"	1 1/4	"	"
3500	"	3/4	"	"
3750	"	1 3/4	"	"
3780	"	1 3/4	"	"
3900	"	1	"	"
4100	"	1 1/4	"	"
4550	"	1	"	"
4650	"	1 1/2	"	"
4750	"	1	"	"
5050	"	3/4	"	"

D R I L L   S T E M   T E S T

8/18/45- set packer @ 5229 Ft., tool open 2 hours, recovered 150 ft. drilling mud and 90 ft. salt water- No oil or gas.



SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
6"	13 3/8	273	300	Halliburton		
12 1/2"	9 5/8	2888	1000	do		
8 7/8"	7" OD	5289	300	do		

**PLUGS AND ADAPTERS**

Heaving plug—Material none Length \_\_\_\_\_ Depth Set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**RECORD OF SHOOTING OR CHEMICAL TREATMENT**

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
Acid		2000 Gal.		8/28/45	5119-5159	
do		1000 "		9/9/45	5234-5249	
do		2000 "		9/22/45	5179-5199	
do		2000 "		10/1/45	5168-5189	

Results of shooting or chemical treatment Swab & Flowed 192 Bbl. oil 24 Hrs.

**RECORD OF DRILL-STEM AND SPECIAL TESTS**

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

**TOOLS USED**

Rotary tools were used from 0 feet to 5289 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**PRODUCTION**

Put to producing Oct. 1, 19 45

The production of the first 24 hours was 192 barrels of fluid of which 100 % was oil; \_\_\_\_\_ %

emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

H. D. Higgins, Driller L. L. Livey, Driller

E. A. Hailes, Driller \_\_\_\_\_, Driller

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Hobbs, N.M. Oct. 10, 1945

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[Signature]  
Notary Public.

My Commission expires 2-4-46

Place \_\_\_\_\_ Date \_\_\_\_\_  
Name [Signature]

Position Dist. Supt.

Representing Repollo Oil Company  
Company or Operator

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DRILL STEM TEST

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