

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 Amerada Petroleum Corporation Lease State S "H" 33  
Well No. 5 Unit Letter N S 28 T 14-S R 33-E Pool Saunders  
County Lea Kind of Lease (State, Fed. or Patented) State  
If well produces oil ~~or condensate~~, give location of tanks: Unit K S 28 T 14-S R 33-E  
Authorized Transporter of Oil or Condensate Service Pipe Line Company  
Address Box 337, Midland, Texas  
(Give address to which approved copy of this form is to be sent)  
Authorized Transporter of Gas Warren Petroleum Corporation  
Address Box 1589, Tulsa 2, Oklahoma  
(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 May 24, 1959 (  )  
Change in Transporter of (Check One): Oil (  ) Dry Gas (  ) C'head (  ) Condensate (  )  
Change in Ownership \_\_\_\_\_ (  ) Other \_\_\_\_\_ (  )  
Remarks: \_\_\_\_\_ (Give explanation below)

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

Executed this the 26 day of May 19 59  
By   
R. Q. Swanson  
Title Foreman  
Company Amerada Petroleum Corporation  
Address Box 636, Lovington, New Mexico  
Approved \_\_\_\_\_ 19 \_\_\_\_\_  
By   
OIL CONSERVATION COMMISSION  
Title \_\_\_\_\_

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Amerada Petroleum Corporation, Box 636, Lovington, New Mexico  
(Address)

LEASE State of NM WELL NO. 5 UNIT N S 28 T 14-S R 33-R  
DATE WORK PERFORMED 5-19-20-21-22-23 POOL Sanders

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

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

10030' TD, Finished 7-7/8" Hole @ 10:45 PM 5-16-59 - Ran 149 Jts 5 1/2" 17# N80 & J55 Casing to 10026' & Cemented with 600 Sacks Slo Set Cement, Mixed 2% Oil Pumped Plug to 9945' @ 5:30 AM 5-19-59, w/Max PP 2000#, Used Weatherford Scratchers & Centralizers & Howco Float Eqt. While Attempting to Set Baash Ross Liner Hanger, 8-5/8" x 5 1/2", ~~SETTING~~ @ 4002' Casing Backed Off @ 7268', Left 70 Jts 17# N80 Casing In Hole, Recovered 79 Jts 5-1/2" Casing, Ran Washover Pipe & washed over casing to 7203', Ran Bowen 5-1/2" Casing Cutter inside of Casing & Casing Spear, Cut Casing Off @ 7293', Recovered 23.95' 5-1/2" N80 Casing, Ran Baash Ross Skirted Mill & Mill on Top of Casing @ 7293', Picked up Baash Ross 7-5/8" OD x x 5-1/2" ID Double Slip Type Packing Casing Bowl on 186 Jts 5-1/2" Casing to 7293', Pulled 35,000# Tension above Weight of Casing & Left 15,000# Weight above Weight on casing, Tested Casing w/1900# Pump Pressure for 1/4 Hr Held OK, Set Casing Slips, Cut off Casing. Picked up 4-3/4" Bit on 2-3/8" OD EUE Taping Drilled Cement from, Cement Stringers f/9673' to 9945', Float Coller @ 9945', Cement 9945' to 10020', Tested Casing Before & After Drilling Cement w/1500# Held OK Resume Completion Operations.

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	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
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 \_\_\_\_\_  
 Title \_\_\_\_\_  
 Date \_\_\_\_\_

Name R. C. Swanson  
 Position Foreman  
 Company Amerada Petroleum Corporation

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Amerada Petroleum Corporation, Box 636, Lovington, New Mexico  
(Address)

LEASE State S #H WELL NO. 5 UNIT N S 28 T 14-S R 33-E

DATE WORK PERFORMED 4-18-19-59 POOL Saunders

This is a Report of: (Check appropriate block)

Results of Test of Casing Shut-off

Beginning Drilling Operations       Remedial Work

Plugging       Other \_\_\_\_\_

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

4150' TD, Lims, Finished Drilling 11" Hole to 4150' @ 8:00 PM 4-18-59, Ran 102 Joints 8-5/8" OD 32# & 24# J55 Casing Set @ 4149' & Cemented with 1450 Sacks 50% Bag & 50% Pozmix Cement Mixed 2% Gel & 50 Sacks Incore Cement for Total of 1500 Sacks Cement, Pumped plug to 4058' @ 8:15 AM 4-19-59 w/Max PP 1100#, Rotated Csg. until plug was down, Cement Did not Circulate, Used 2 Centralizers & 50' Scratchers & Baker Float Equipment Ran Temperature Survey, Top Cement @ 1950', 2200' Fill, Gel Fill 5528', % Fill 39.8%. WOG. Tested Csg with 1500# Before Drilling Cement Held OK, Tested with 1600# After Drilling Cement Held OK Started Drilling Formation @ 4150' with 7-7/8" Bit @ 9:30 AM 4-20-59

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	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
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] Name J. Swenson

Title \_\_\_\_\_ Position Foreman

Date \_\_\_\_\_ Company Amerada Petroleum Corporation

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS : : III 2 43

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

COMPANY Amerada Petroleum Corporation Box 636, Lovington, New Mexico  
(Address)

LEASE State S "H" WELL NO. 5 UNIT N S 28 T 14-S R 33-E

DATE WORK PERFORMED April 12, 13 POOL Saunders

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

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

305' TD, Spudded 17-1/2" Hole @ 10:00 AM 4-12-59, Finished Drilling @ 2:30 PM 4-12-59, Ran 7 Jts 13-3/8" OD 48# H40 Casing Set @ 295', Cemented with 200 Sacks Reg Cement & 50 Sacks Incore Cement for Total of 250 Sacks Cement, Pumped plug to 245' @ 6:30 PM 4-12-59 w/Max PP 250#, Cement Circulated, WOC Tested Casing Before & After Drilling Cement with 600# Hold OK, Started Drilling 12-1/4" Hole @ 305' @ 9:15 AM 4-13-59 Reduced Hole to 11" @ 1603'

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	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		

OIL CONSERVATION COMMISSION  
Name [Signature] Title \_\_\_\_\_ Date \_\_\_\_\_  
I hereby certify that the information given above is true and complete to the best of my knowledge.  
Name [Signature] Position Foreman Company Amerada Petroleum Corporation

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion 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 QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Lovington, New Mexico  
(Place)

April 9, 1959  
(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) (~~RECOMPLETION~~) of a well to be known as

Amerada Petroleum Corporation

(Company or Operator)

State S "H"

(Lease)

Well No. 5

in H

(Unit)

The well is located 660' feet from the South line and 1980' feet from the West line of Section 28, T. 14-S, R. 33-E, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Seunders Pool,

Lea County

If State Land the Oil and Gas Lease is No. B-2114

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is Blanket

Drilling Contractor Noble Drilling Company, Tulsa, Oklahoma

We intend to complete this well in the Pennsylvanian

formation at an approximate depth of 10,000' feet.

**Sec 28, T-14-S, R-33-E**

**CASING PROGRAM**

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
<u>17-1/4"</u>	<u>13-3/8"</u>	<u>43# H-40</u>	<u>NEW</u>	<u>300'</u>	<u>250</u>
<u>11"</u>	<u>8-5/8"</u>	<u>32 &amp; 24# J55</u>	<u>NEW</u>	<u>4200'</u>	<u>1500</u>
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>17# N80 &amp; J55</u>	<u>NEW</u>	<u>10000'</u>	<u>800</u>

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved....., 19.....  
Except as follows:

OIL CONSERVATION COMMISSION  
By: [Signature]  
Title .....

Sincerely yours,

Amerada Petroleum Corporation  
(Company or Operator)  
By: [Signature]  
Position: Foreman  
Send Communications regarding well to  
Name: Amerada Petroleum Corporation  
Address: Box 636, Lovington, New Mexico

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

FORM C-128  
 Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

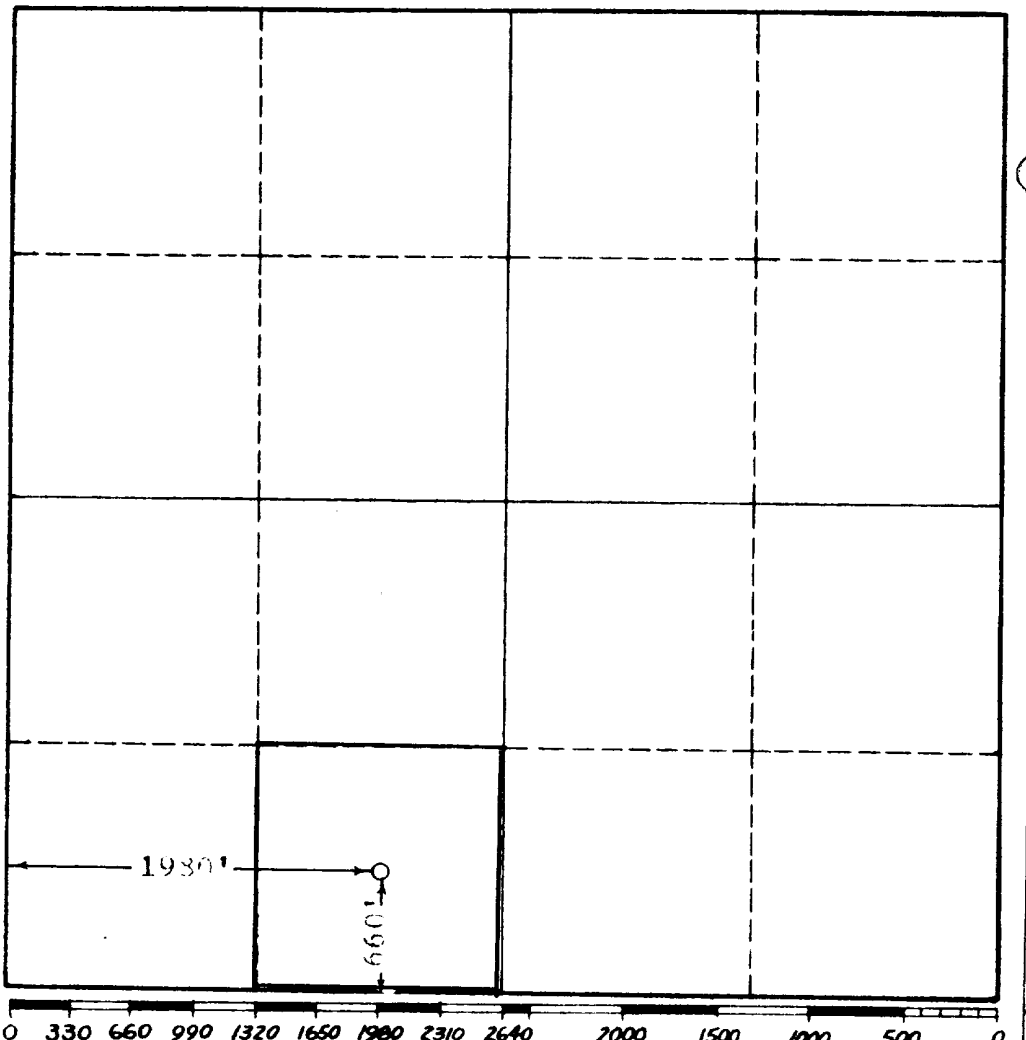
**SECTION A**

Operator <b>Amerada Pet. Corp.</b>		Lease <b>3819 APR 13 AM 7:12</b>		Well No. <b>5</b>
Unit Letter <b>N</b>	Section <b>28</b>	Township <b>14 S</b>	Range <b>33 E</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>South</b> line and <b>1980</b> feet from the <b>West</b> line				
Ground Level Elev.	Producing Formation <b>Pennsylvanian</b>	Pool <b>UNDESIGNATED</b>	Dedicated Acreage: <b>40</b> Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES  NO . ("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. 165-3-29 (e) NMSA 1935 Comp.)
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:

Owner	Land Description

**SECTION B**



**CERTIFICATION**

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

*R. G. Swanson*  
 Name  
**R. G. Swanson**  
 Position  
**Foreman**  
 Company  
**Amerada Petroleum Corp.**  
 Date  
**April 11, 1959**

I hereby 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  
**4-8-59**  
 Registered Professional Engineer and/or Land Surveyor, **JOHN W. WEST**  
*John W. West*  
 Certificate No.  
**N. M. - P. E. & L. S. NO. 676**