

Santa Fe, New Mexico

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.

Neville G. Penrose, Inc.
(Company or Operator)

Alston

(Lease)

Well No. 3, in SW 1/4 of NW 1/4, of Sec. 11, T. 14S, R. 31E, NMPM.

Drickey Queen

Pool,

Chaves

County.

Well is 1980 feet from North line and 660 feet from West line

of Section 11 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....**May 21**....., 19..**54**... Drilling was Completed.....**June 14**....., 19..**54**...

Name of Drilling Contractor..... **Cactus Drilling Company**

Address.....**San Angelo, Texas**

Elevation above sea level at Top of Tubing Head.....**4409 (GL)**..... The information given is to be kept confidential until
....., 19.....

No. 1, from 3049 to 3063 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

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

No. 1, from approx. 240 to 265 feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48	new	278	Larkin	-	-	Surface
7	20	"	3046	"	-	-	Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	278	275	Perkins Plug	-	-
8-5/8	7"	3046	125	"	-	-

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

Bailed 43 gals. oil/hr. natural. Pumped 38 bopd on potential July 6

Result of Production Stimulation..... **completed natural**

...Depth Cleaned Out.

LOG 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 1404 feet, and from 1404 feet to 3063 feet.
Cable tools were used from 1404 feet to 3063 feet, and from 3063 feet to 3063 feet.

PRODUCTION

Put to Producing July 3, 1954
OIL WELL: The production during the first 24 hours was 38 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 35°
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.	1404 (✓ 3008)			T. Devonian		T. Ojo Alamo	
T. Salt	1510			T. Silurian		T. Kirtland-Fruitland	
B. Salt	2130			T. Montoya		T. Farmington	
T. Yates	2283			T. Simpson		T. Pictured Cliffs	
T. 7 Rivers				T. McKee		T. Menefee	
T. Queen	3049			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				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
0	100	100	Shale and sand				
100	1404	1304	Red beds				
1404	1510	106	Anhydrite				
1510	2130	620	Salt				
2130	2283	153	Anhydrite and salt				
2283	2455	172	Sand and anhydrite				
2455	3049	594	Anhydrite, salt, and sand				
3049	3063	14	Oil sand				

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.

July 8, 1954 (Date)
Company or Operator Neville G. Penrose, Inc. Address 1813 Fair Bldg., Ft. Worth
Name John P. McNaughton Position or Title Engineer

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved and an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator..... **Neville G. Penrose, Inc.** Lease..... **Alston**
Address..... **Hobbs, New Mexico** **Fort Worth, Texas**
(Local or Field Office) (Principal Place of Business)
Unit..... **E** Well(s) No..... **3** Sec..... **11** T..... **14S** R..... **31 E** Pool..... **Dickey-Queen**
County..... **Chaves** Kind of Lease..... **Fee**
If Oil well Location of Tanks..... **NW/4 Section 11**
Authorized Transporter..... **Cities Service Oil Co.** Address of Transporter.....
..... **Roswell, New Mexico** **Bartlesville, Oklahoma**
(Local or Field Office) (Principal Place of Business)
Per cent of Oil or Natural Gas to be Transported..... **100%** Other Transporters authorized to transport Oil or Natural Gas
from this unit are..... **none**

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☒ CHANGE IN OWNERSHIP..... ☐
CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... ☐

REMARKS:

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

Executed this the..... **8th** day of..... **July** 19..... **54**

Approved..... 19.....

OIL CONSERVATION COMMISSION

By..... *J. G. Stanley*
Title.....

..... **Neville G. Penrose, Inc.**
By..... *John P. McNaughton*
Title..... **Engineer**

(See Instructions on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (a) The transporter is changed or
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

CORRECTED REPORT

NEW MEXICO OIL CONSERVATION COM. COMMISSION
Santa Fe, New Mexico

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

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 QUADRUPLICATE 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.

Fort Worth, Texas

July 8, 1954

(Place)

(Date)

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

Neville G. Penrose, Inc.

Alston

Well No. 3

in SW 1/4 NW 1/4

Company or Operator:

(Lease)

E

Sec. 11

T. 14S

R. 31E

NMPM, Drickey (Queen) Ext.

Pool

Unit

Chaves

County. Date Spudded. 5-21-54

Date Completed. 7-3-54

Please indicate location:

o3			

Elevation 4412 DF Total Depth 3063 P.B.

Top oil/gas pay 3049 Name of Prod. Form Queen

Casing Perforations: none or

Depth to Casing shoe of Prod. String 3046

Natural Prod. Test 38 BOPD

based on 38 bbls. Oil in 24 Hrs. -- Mins.

Test after acid or shot. BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential.

Size choke in inches 2" WO

Date first oil run to tanks or gas to Transmission system: July 3, 1954

Transporter taking Oil or Gas: Cities Service Oil Co. - Trucks

Casing and Cementing Record

Size Feet Sax

13-3/8	278	275
8-5/8	1404	mud
7	3046	125

Remarks: Well completed natural.

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

Approved, 19.

Neville G. Penrose, Inc.

(Company or Operator)

OIL CONSERVATION COMMISSION

By:

John P. McNaughton

Title

Engineer

Send Communications regarding well to:

Title

Name: Neville G. Penrose, Inc.

1813 Fair Bldg., Ft. Worth, Texas

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 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	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

July 9, 1954

Date

Fort Worth, Texas

Place

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

Neville G. Penrose, Inc. **Alston** Well No. **4** in the
Company or Operator Lease
SE/4 NW/4 of Sec. **11**, T. **14S**, R. **31E**, N. M. P. M.,
Drickey Pool **Chaves** County.

The dates of this work were as follows: **July 7-9, 1954**

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

7" csg. set at 3051' and cemented with 125 sacks. Plug down 3:00 p.m. July 7. After 48 hours, plug tested and drilled when found to be okay.

Witnessed by **Henry Bright** **Neville G. Penrose, Inc.** **Assistant Supt.**
Name Company Title

APPROVED:
OIL CONSERVATION COMMISSION

S. G. Stanley
Name
Title

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

Name *John P. McNaughton*
Position **Engineer**

Representing **Neville G. Penrose, Inc.**
Company or Operator

Address **1813 Fair Bldg., Fort Worth, Texas**

Date

19

N. 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 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	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

June 18, 1954

Fort Worth, Texas

Date

Place

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

Neville G. Penrose, Inc.

Alston

Well No. 3 in the

Company or Operator

Lease

SW/4 NW/4

of Sec. 11

T. 14S

R. 31E

N. M. P. M.,

Drickey

Pool

Chaves

County.

The dates of this work were as follows: June 12, 1954

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

7" OD casing set at 3046' and cemented with 125 sacks. After 48 hours plug was tested and drilled when found to be O.K.

Witnessed by Henry Bright Neville G. Penrose, Inc. Asst. Supt.
Name Company Title

APPROVED:
OIL CONSERVATION COMMISSION

S. G. Stanley

Name

Title

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

Name

Position

John P. McNaughton - Engineer

Neville G. Penrose, Inc.

Representing

Company or Operator

Address 1813 Fair Bldg., Ft. Worth, Texas

Date

19

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

JUN 18 1954 10:45

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, 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 RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON REPAIRING WELL
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)

June 18, 1954

Fort Worth, Texas

(Date)

(Place)

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

Neville G. Penrose, Inc.

(Company or Operator)

Alston

(Lease)

Cactus

(Contractor)

Well No. 3

in the SW 1/4 NW 1/4 of Sec. 11

T. 14S, R. 31E, NMPM, Dickey Pool, Chaves County.

The Dates of this work were as follows: May 23, 1954

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19____.

(Cross out incorrect words)

and approval of the proposed plan ~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

13-3/8" casing set at 278' and cemented with 275 sacks. After 36 hrs. plug was drilled.

Cement circulated to surface.

Witnessed by Henry Bright Neville G. Penrose, Inc. Asst. Supt.
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

S. G. Stanley
(Name)

(Title)

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

John P. McNaughton
(Name)

Position John P. McNaughton - Engineer

Representing Neville G. Penrose, Inc.

Address 1813 Fair Bldg., Ft. Worth, Texas

(Date)

(Address)

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 **QUINTUPPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Fort Worth, Texas

(Place)

May 17, 1954

(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
Neville G. Penrose, Inc.

(Company or Operator)

Alston

(Lease)

Well No. **3**, in **E** The well is

located **1980** feet from the **North** line and **660** feet from the

West

line of Section **11**, T. **14S**, R. **31E**, NMPM.

(GIVE LOCATION FROM SECTION LINE) **Drickey Queen** Pool, **Chaves** County

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

If State Land the Oil and Gas Lease is No.

If patented land the owner is **Alston**

Address **Lovington, New Mexico**

We propose to drill well with drilling equipment as follows:

Combination tools

The status of plugging bond is **blanket**

Drilling Contractor **Cactus Drilling Company**

We intend to complete this well in the **Queen Sand**

formation at an approximate depth of **3050'** feet.

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
17-1/4	13-3/8"	48#	New	275'	275 sacks
12-1/4	8-5/8"	24#	Used	1300'	Mudded
7-5/8	7"	20#	New	3050'	125 sacks

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 **WAV**, 19.....
Except as follows:

OIL CONSERVATION COMMISSION

By **A. J. Stanley**

Title

Sincerely yours,

Neville G. Penrose, Inc.

(Company or Operator)

By **John P. McNaughton**

Position **Engineer**

Send Communications regarding well to

Name **Neville G. Penrose, Inc.**

Address **1813 Fair Building**

Fort Worth, Texas