

AREA 640 ACRES —
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOODS OFFICE OCC1955 JAN 20 PM 1:23
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.

The Texas Company

(Company or Operator)

State of New Mexico "BA" NCT-6

(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 20, T. 12-S, R. 32-E, NMPM.

Caprock North Queen

Pool, Lea County.

Well is 660 feet from North line and 1983 feet from East line of Section 20. If State Land the Oil and Gas Lease No. is State B-9946.

Drilling Commenced December 21, 1954. Drilling was Completed January 20, 1955.

Name of Drilling Contractor Cactus Drilling Company

Address 219 East Beauregard, San Angelo, Texas

Elevation above sea level at Top of Tubing Head 4384 (DF). The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3013 to 3049. 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.

Well was drilled with rotary and no water sands were tested.

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 SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24#	New	1472'	HOWCO	-	-	
5 1/2"	14#	New	3003'	Baker	-	-	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	1484	1200	HOWCO		
7 7/8"	5 1/2"	3013	400	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

Washed open hole from 3013' to 3049' with 16,000 gallons sandfrac.

Swabbed 76 bbls. of oil no water in 9 hours.

Result of Production Stimulation Swabbed 52 Bbls. oil in 17 hours on test 1-20-55.

(Note) Pumping unit is to be installed.

Depth Cleaned Out 3049'

BY RECORD OF DRILL-STEM AND SPECIAL TEST.

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 3049 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 20, 19 55.

OIL WELL: The production during the first 24 hours was 73.41 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity. 33.8

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. 2131	T. Silurian.	T. Kirtland-Fruitland.
B. Salt. 3029	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.	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	110	110	Caliche				
110	670	560	Red Bed				
670	959	289	Red Rock				
959	1448	489	Red Bed				
1448	1540	92	Anhy				
1540	2131	591	Lime & Red Bed				
2131	2445	314	Salt				
2445	2470	25	Anhy & Lime				
2470	2600	130	Sand & Anhy				
2600	3029	429	Salt & Lime				
3029	3049	20	Sand & Shale				
	3049	Total	Depth				

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.

January 25, 1955

(Date)

Company or Operator The Texas Company

Address Box 1270, Midland, Texas

Name

Position or Title Asst. Dist. Supt.

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLES OFFICE 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-28 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.

Midland, Texas January 25, 1955
(Place) (Date)

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

The Texas Company St. NM "BA" NCT-6, Well No. 1, in NW 1/4 NE 1/4,
(Company or Operator) (Lease)
B, Sec. 20, T. 12-S, R. 32-E, NMPM, Caprock North Queen - Pool
(Unit)
Lea County. Date Spudded 12-21-54, Date Completed 1-20-55

Please indicate location:

		X	

Elevation 4384 (DF) Total Depth 3049, P.B.

Top oil/gas pay 2990 Prod. Form Queens

Casing Perforations: -- or

Depth to Casing shoe of Prod. String 3013

Natural Prod. Test - BOPD

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

Test after acid or shot 73.41 BOPD

Based on * 52 bbls. Oil in 17 Hrs. 0 Mins.

Gas Well Potential --

Size choke in inches Swabbing

Date first oil run to tanks or gas to Transmission system: 1-20-55

Transporter taking Oil or Gas: The Texas Company (Trucks)

Remarks: * Swabbing well on test, will install pumping unit.

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

Approved, 19

OIL CONSERVATION COMMISSION

By: [Signature]
Title

The Texas Company

(Company or Operator)

By: [Signature]
(Signature)

Title Asst. Dist. Supt.
Send Communications regarding well to:

Name The Texas Company

Address Box 1270, Midland, Texas

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 000

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

1955 JAN 25 AM 11:24

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator The Texas Company Lease St NM "BA" NCT-6
Address Box 1270, Midland, Texas Box 1720, Fort Worth, Texas
(Local or Field Office) (Principal Place of Business)
Unit B, Well(s) No. 1, Sec. 20, T. 12-S, R. 32-E, Pool Caprock North Queen
County Lea Kind of Lease: State B-9946

If Oil well Location of Tanks On Lease

Authorized Transporter The Texas Company (Trucks) Address of Transporter
Box 1270, Midland, Texas Box 2332, Houston, Texas
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported XXXXXX 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 25th day of January, 19 55

The Texas Company

Approved _____, 19 _____

OIL CONSERVATION COMMISSION

By A. G. Stanley

Title _____

By [Signature]

Title Asst. Dist. Supt.

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.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

1955 JAN 13 AM 10:30

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)	

January 12, 1955

(Date)

Midland, Texas

(Place)

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

The Texas Company

(Company or Operator)

State of New Mexico "BA" NCT-6

(Lease)

J. P. (Sam) Gibbins

(Contractor)

Well No. 1 in the NW 1/4 NE 1/4 of Sec. 20

T 12-S, R 32-E, NMPM, Caprock, North Queen Pool, Lea County.

The Dates of this work were as follows: See Below

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

TD: 3013 - Sand

Ran and cemented 95 joints 3003' of 5½" casing at 3013' with 400 sacks of regular. Cement circulated. Completed 9:30 AM 1-1-55.

Commenced drilling cement plug at 12:00 PM 1-9-55. Tested casing job by pressure method. Tested okay.

Witnessed by _____ (Name) _____ (Company) _____ (Title)

Approved: OIL CONSERVATION COMMISSION

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

Name: *[Signature]*

Position: Asst. Dist. Supt.

Representing: The Texas Company

Address: Box 1270, Midland, Texas

(Title)

(Date)

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862.

2. The second part is a report from the Secretary of the Treasury, dated January 3, 1862.

3. The third part is a report from the Secretary of the Interior, dated January 3, 1862.

4. The fourth part is a report from the Secretary of the Navy, dated January 3, 1862.

5. The fifth part is a report from the Secretary of the War, dated January 3, 1862.

6. The sixth part is a report from the Secretary of the State, dated January 3, 1862.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

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	<input checked="" type="checkbox"/>	REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

January 3, 1955

(Date)

Midland, Texas

(Place)

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

The Texas Company

(Company or Operator)

State of New Mexico "BA" NCT-6

(Lease)

J. P. (Bum) Gibbins

(Contractor)

Well No. 1 in the NW 1/4 NE 1/4 of Sec. 20

T12-S, R32-E, NMPM, Caprock, North Queen Pool, Lea County.

The Dates of this work were as follows: See Below

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

TD: 1500-Anhy

Spudded hole at 5:30 A.M. 12-21-54

Ran and cemented 48 joints 1472' of 8 5/8" casing at 1484' with 900 sacks of 4% gel and 300 sacks of regular. Cement circulated. Completed 11:45 P.M. 12-24-54.

Commenced drilling cement plug at 12:30 P.M. 12-26-54. Tested casing job by pressure method. Tested Okay.

Witnessed by _____ (Name) _____ (Company) _____ (Title)

Approved: _____ OIL CONSERVATION COMMISSION

A. G. Stanley
(Signature)

(Title)

(Date)

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

Name: *Edith Colman*

Position: Asst. Dist. Supt.

Representing: The Texas Company

Address: Box 1270, Midland, Texas

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)

December 2, 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

The Texas Company

(Company or Operator)

State of New Mexico "B1", NCT-6

(Lease)

Well No. 1

"B"

(Unit)

located 660 feet from the North line and 1983 feet from the East line of Section 20, T. 12-S, R. 32-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Caprock, North Queen Pool, Lea County

If State Land the Oil and Gas Lease is No. B-9946

If patented land the owner is

Address

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

The status of plugging bond is \$10,000 blanket surety bond of Maryland Casualty Co. has been filed with State Geologist.

Drilling Contractor Not known at present

We intend to complete this well in the Queen sand

formation at an approximate depth of 3035 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
17-1/2"	13-3/8"	48#	New	300'	300
11"	8-5/8"	28#	New	1450'	1200
7-7/8"	5-1/2"	14#	New	2990'	400

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.)

FORMATIONS EXPECTED:

Top of Anhydrite 1450'
Top of Yates 2265'
Top of Queen 2990'

Approved _____, 19____
Except as follows:

Sincerely yours,

THE TEXAS COMPANY

(Company or Operator)

By J. M. Muste O. F. Sebesta

Position Gen. Supt. Drilling & Production

Send Communications regarding well to

Name The Texas Company

Address P.O. Box 1720

Fort Worth, Texas

OIL CONSERVATION COMMISSION

By J. G. Stanley

Title