



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

CHAMBERS & KENNEDY  
(Company or Operator)

MOBIL FEDERAL  
(Lease)

Well No. 1, in SW 1/4 of NW 1/4, of Sec. 28, T. 8-S, R. 36-E, NMPM.

SOUTH PRAIRIE Pool, ROOSEVELT County.

Well is 660 feet from WEST line and 1980 feet from NORTH line

of Section 28. If State Land the Oil and Gas Lease No. is

Drilling Commenced 12/8, 1961. Drilling was Completed 2/14, 1962.

Name of Drilling Contractor HISSOM DRILLING COMPANY

Address FIRST NAT'L BANK BLDG. MIDLAND, TEXAS

Elevation above sea level at Top of Tubing Head 4100. The information given is to be kept confidential until IMMEDIATELY, 19.

OIL SANDS OR ZONES

No. 1, from 9699 to 9708 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 SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	48	NEW	418	Guide	None	None	Surface
8 5/8	24 & 32	NEW	4248	"	"	"	Intermediate
5 1/2	17	NEW	9744	"	"	"	Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	418	520 CUFT.	PUMP & PLUG		
11	8 5/8	4248	183 Cuft.	PUMP & PLUG		
7 7/8	5 1/2	9744	254 CUFT.	PUMP & PLUG		

RECORD OF PRODUCTION AND STIMULATION

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

ACIDIZED WITH 250 GALLONS OF MUD ACID.

Result of Production Stimulation 18 Barrels of Oil & 750 bbls of Water per day.

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 0 feet to 9744 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 2/16/62, 19

OIL WELL: The production during the first 24 hours was 768 barrels of liquid of which 2.344 % was  
was oil; 97.656 % was emulsion; % water; and 0 % was sediment. A.P.I.  
Gravity. 46

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.	2260		T. Devonian		T. Ojo Alamo
T. Salt			T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	2795		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	4030		T. Granite		T. Dakota
T. Glorieta	5495		T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs	6930		T.		T.
T. Abo	7760		T.		T.
T. <del>Wolfcamp</del> Bough "C"	9695		T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2260	2260	Quaternary, Dockum, Dewey Lake caliche, red shale, red sand				
2260	2795	535	Rustler anhydrite, Salado salt and anhy. Tensill anhy. & Dolo.				
2795	4430	1635	Yates, Seven Rivers, Queen Grayburg anhy., dolo., sand and shale.				
4430	5495	1065	San Andres dolomite.				
5495	6930	1435	Glorieta - Yaso dolo., and sand.				
6930	7760	830	Yaso - Dolo. & Sand.				
7760	9010	1250	Abo - Dolo. & Shale				
9010	9716 (TD)	706	Wolfcamp limestone & Shale.				

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.

MARCH 21, 1962

(Date)

Company or Operator CHAMBERS & KENNEDY

Address 007 MIDLAND NAT'L BANK BLDG.

MIDLAND, TEXAS

Name W. J. Alexander

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 new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

MIDLAND

3/16/62

(Place)

(Date)

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

CHAMBERS & KENNEDY  
(Company or Operator)

MOBIL FEDERAL  
(Lease)

Well No. 1, in SW  $\frac{1}{4}$ , NW  $\frac{1}{4}$ ,

E  
Unit Letter

Sec. 28

T. 8-S

R. 36-E

NMPM,

SOUTH PRARIE

Pool

ROOSEVELT

Please indicate location:

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

County. Date Spudded 12/8/61

Date Drilling Completed 2/14/62

Elevation 4100

Total Depth 9744

PBTD 9716

Top Oil/Gas Pay 9701

Name of Prod. Form. BOUGH C

PRODUCING INTERVAL -

Perforations NOTCHED BY SAND DRILL @ 9702

Open Hole

Depth

Casing Shoe 9744

Depth

Tubing 9672

OIL WELL TEST -

Natural Prod. Test: 0 bbls. oil, \_\_\_\_\_ bbls water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Size \_\_\_\_\_

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of

load oil used): 18 bbls. oil, 750 bbls water in 24 hrs, \_\_\_\_\_ min. Size Pump

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: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_

Choke Size \_\_\_\_\_ Method of Testing: \_\_\_\_\_

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and

sand): 250 Gallons of mud acid

Casing

Tubing

Date first new

Press.

Press.

oil run to tanks

2/16/62

Oil Transporter THE PERMEAN CORPORATION

Gas Transporter SINCLAIR OIL & GAS COMPANY

Remarks: THIS WELL IS BEING PUMPED WITH A 4" X 2 3/8" X 2" KOBE CASING PUMP.

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

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

CHAMBERS & KENNEDY

(Company or Operator)

OIL CONSERVATION COMMISSION

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

(Signature)

Title

Engineer

Send Communications regarding well to:

Title

Name

CHAMBERS & KENNEDY

Address 607 MIDLAND NATIONAL BANK BLDG.