



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** ¼ of **NW** ¼ 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**, 19**61**. Drilling was Completed **2/14**, 19**62**.

Name of Drilling Contractor **HISSON 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, 1962

OIL WELL: The production during the first 24 hours was 768 barrels of liquid of which 2.344 % 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. Anly. <u>2260</u>	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates. <u>2795</u>	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. <u>4030</u>	T. Granite	T. Dakota	
T. Glorieta. <u>5495</u>	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs. <u>6930</u>	T.	T.	
T. Abo. <u>7760</u>	T.	T.	
T. Wolfcamp Bough "C" <u>9695</u>	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

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

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
 Name W. J. Alexander

Address 007 MIDLAND NAT'L BANK BLDG.
MIDLAND, TEXAS

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-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 MOBIL FEDERAL, Well No. 1, in SW $\frac{1}{4}$ NW $\frac{1}{4}$,
(Company or Operator) (Lease)

E, Sec. 28, T. 8-S, R. 36-E, NMPM, SOUTH PRARIE Pool
Unit Letter

ROOSEVELT

Please indicate location:

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

County: ROOSEVELT Date Spudded 12/8/61 Date Drilling Completed 2/14/62

Elevation 4100 Total Depth 9744 PBD 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 _____

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>13 3/8</u>	<u>418</u>	<u>520cuft.</u>
<u>8 5/8</u>	<u>4248</u>	<u>183cuft.</u>
<u>5 1/2</u>	<u>9744</u>	<u>254cuft.</u>

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.