

**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

**C. W. TRAINER**

## Signal State

-----  
(Company or Operator)

(Loan)

Well No. 2 in NE ¼ of NW ¼, of Sec. 22 T -19S R -35E NMPM.

## Pearl Queen

## Pool

Log

**County.**

Well is 1650 feet from West line and 990 feet from North line

of Section 22 If State Land the Oil and Gas Lease No. is E-7277

Drilling Commenced November 25 1959 Drilling was Completed December 10 1959

Name of Drilling Contractor..... **Moran Oil Producing & Drilling Corp.**

Address..... **P. O. Box 1718 Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head.....**3748'**..... The information given is to be kept confidential until  
..... 19.....

## OIL SANDS OR ZONES

No. 1, from 4846' to 4856' No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from.....to..... No. 3, 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 **30'** to **35'** 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"	32#	Used	105	TP			Surface
4 1/2"	9.5#	New	4929	Hawco		4846'-4856'	Oil String
2" tbg.		Used	4915				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9 1/2	8 5/8	105'	3 yds.	Amco		
6 3/4	4 1/2	4930'	100 sz.	Howco		

### RECORD OF PRODUCTION AND STIMULATION

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

Perforated in 500 gallons mud acid.

**Result of Production Stimulation.....**

## ...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 4930 feet, and from                      feet to                      feet.  
Cable tools were used from                      feet to                      feet, and from                      feet to                      feet.

PRODUCTION

Put to Producing December 11, 19 59

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

Gravity 35 Potential taken during swabbing operations.

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.	1755	T. Devonian	T. Ojo Alamo
T. Salt.		T. Silurian	T. Kirtland-Fruitland
B. Salt.	3156	T. Montoya	T. Farmington
T. Yates.	3328	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	4531	T. Ellenburger	T. Point Lookout
T. <del>G. Penrose</del> Penrose	4772	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	1755	1755	Red Bed & Sand				
1755	3156	1401	Salt & Anhydrite				
3156	4772	1616	Lime & Dolomite with				
			Anhydrite & Sand streaks				
4772	4930	158	Sand with Dolomite				
			streaks.				

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.

December 22, 1959 (Date)  
Company or Operator C. W. TRAINER Address P. O. Box 2222, Hobbs, N.M.  
Name C. W. Trainer Position or Title Owner - Operator