

**Santa Fe, New Mexico**

## WELL RECORD

**AREA 640 ACRES  
LOCATE WELL CORRECTLY**

C. W. TRAINER  
(Company or Operator)

Hume Queen Unit  
(Lease)

Well No. 8-21 10, in SE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 8, T. -16-S, R. -34-E, NMPM.  
Hume Queen Pool, Lea County.

Well is 330 feet from East line and 330 feet from South line  
of Section 8 If State Land the Oil and Gas Lease No. is E-1186

Drilling Commenced.....April 26....., 19 63. Drilling was Completed.....May 3....., 19 63.

Name of Drilling Contractor.....Moran Oil Producing and Drilling Corporation.....

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

Elevation above sea level at Top of Tubing Head.....4125 (GL)..... The information given is to be kept confidential until  
.....Not confidential..... 19.....

**OIL SANDS OR ZONES**

No. 1, from 3940 to 3953 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
8 5/8"	20#	Used	251				Surface
5 1/2"	14#	Used	3987	HOWCO		3940 - 3958	Oil String
2 3/8" tbg cement lined	4.6#	Used	3922				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	251	250	Circulated		
6 3/4"	5 1/2	3987	60	Pump & Plug		
	2 3/8	3922	Injection	String		

### RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3940 - 3958 with 500 gals. acetic acid in hole. Squeezed acid and swabbed  
5 BWPH. Took injectivity test.

**Result of Production Stimulation.....** Injected at 9 BPM at 1800 psi.

### ..Depth Cleaned Out.....

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 3987 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing..... Injection Well ....., 19.....

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

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):

## Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. <del>Quartz</del> Penrose 3940.....	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. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

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.

Company or Operator..... C. W. TRAINER  
Name..... C. W. Trainer

C. W. Trainer 5-30-63  
 (Date)  
 Address..... F. O. Box 2222 Hobbs, N. M.  
 Position Title..... Hume Queen Unit Operator

C. W. TRAINER

P. O. BOX 2222

PHONE EX 7-1518

205 NORTH LINAM STREET

HOBBS, NEW MEXICO

June 4, 1963

HUME QUEEN UNIT WELL 8-11

DEVIATION RECORD

219'	1/4°	2887'	1 1/4°
1452'	2°	3105'	3/4°
2027'	3/4°	3449'	3/4°
2760	1 1/2°	3761'	3/4°

I certify that this is a true and correct tabulation of the deviation tests and depths we recorded on our Hume Queen Unit Well 8-11.

*C. W. Trainer*

C. W. Trainer  
Hume Queen Unit Operator

STATE OF NEW MEXICO )  
                                  ) ss.  
COUNTY OF LEA )

The foregoing instrument was acknowledged before me this 4th day of June, 1963, by C. W. TRAINER.

*Virginia G. Pessey*  
Notary Public

My Commission Expires:  
January 23, 1967