



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **C. W. TRAINER** Address **Box 2222, Hobbs, New Mexico**
 Lessor or Tract **Western** Field **Pearl Queen** State **New Mexico**
 Well No. **1-C** Sec. **3** T. **20S** R. **-35E** Meridian **NMPM** County **Lea**
 Location **990** ft. **N** of **S** Line and **1650** ft. **E** of **W** Line of **Section 3** Elevation **3681 GL**
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date **September 14, 1962** Signed **C. W. Trainer** Title **Owner - Operator**

The summary on this page is for the condition of the well at above date.

Commenced drilling **August 22**, 19**62** Finished drilling **September 4**, 19**62**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **4950** to _____ No. 4, from _____ to _____
 No. 2, from **4962** to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|-------------|-----------------|------------------|------|--------|--------------|---------------------|---------------|-----|------------|
| | | | | | | | From- | To- | |
| 8 5/8 | 24# | 8 | T&C | 203 | None | | | | Surface |
| 4 1/2 | 10.5# | 8 | ST&C | 5040 | HOWCO | | 4950 and 4962 | | Oil String |
| 2" tubing | | 8 | | 4930 | | | | | |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------------|----------------------|
| 8 5/8 | 217 | 200 | HOWCO | Cement Circulated | |
| 4 1/2 | 5040 | 225 | HOWCO | T/Cement | 3650' - Temp. Survey |

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|----------|------|------------|-------------------|
| | | | | | | |

TOOLS USED

Rotary tools were used from **0** feet to **5040** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing **September 14**, 19**62**
 The production for the first **6** hours was **55** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, °Bé. **35°**
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

| FROM- | TO- | TOTAL FEET | FORMATION |
|-------------------------|------|------------|------------------------------------------|
| 0 | 1890 | 1890 | Red Bed w/Water Sands and Lime Stringers |
| 1890 | 3400 | 1510 | Anhydrite & Salt |
| 3400 | 5040 | 1640 | Lime & Anhydrite with Sand Stringers |
| TOP FROM ELECTRIC LOGS: | | | |
| Anhydrite | | 1890 | |
| Base of Salt | | 3400 | |
| Yates | | 3570 | |
| Queen | | 4608 | |
| Penrose | | 4902 | |

