



U. S. LAND OFFICE Denver, Colorado  
SERIAL NUMBER USA Colorado 074670  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

NOV 24 1964

GIL  
CONSERVATION COMMISSION

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Suite B-400, 1740 Broadway

Company Union Texas Petroleum Address Denver, Colorado 80202

Lessor or Tract Arnold Friend-Gov't. Field Dorado State Colorado

Well No. 1 Sec. 20 T. 38 R. 50W Meridian 6th PM County Washington

Location 1993 ft. N. of 3 Line and 1986 ft. E. of E Line of Section 20 Elevation 4556 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.

Signed /s/ Charles M. Heald

Date November 23, 1964 Title District Superintendent

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

Commenced drilling November 18, 1964 Finished drilling November 21, 1964

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ 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"	21.6	4 1/2	Hydrus	216 ft.	Hydrus				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	126 ft.	100	Displacement	-	-

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_

FOLD MARK



