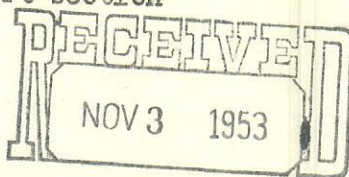


|  |    |  |   |
|--|----|--|---|
|  |    |  |   |
|  |    |  |   |
|  | 23 |  | 0 |
|  |    |  |   |

Locate  
Well  
Correctly

-- Neb. State Line  
and no. line of Sec. 23 being  
a short section



File triplicate on Fee and Patented lands and in  
quadruplicate on State and School lands, with

OFFICE OF DIRECTOR

OIL AND GAS CONSERVATION COMMISSION  
STATE OF COLORADO



# LOG OF OIL AND GAS WELL

Field SOUTH LONG County Weld Lease U.P.R.R. Well No. 3 Sec. 23 Twp. 12 N Rge. 56 W Meridian Pat. State or Pat. Pat.  
Location 330 Ft. (S) of north Line and 660 Ft. (W) of east line of Elevation 4913 Grd.  
(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 Buck Wilson Buck Wilson

Date 10-23-53

Title Exploration Manager

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

Commenced drilling 9-23-53, 19 53 Finished drilling Oct. 6, 19 53

## OIL AND GAS SANDS OR ZONES

No. 1, from 6159 to 6179 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  | WT. PER FOOT | MAKE | WHERE LANDED | NO. OF SKS. CEMENT | STOOD HOURS | PRESSURE TEST PSI |
|-------|--------------|------|--------------|--------------------|-------------|-------------------|
| 8 5/8 | 28           |      | 612          | 300                | 24          | 750#              |
| 5 1/2 | 15 1/2       | CFI  | 6220         | 150                | 36          | 1000#             |
|       |              |      |              |                    |             |                   |
|       |              |      |              |                    |             |                   |

PB 6190

## COMPLETION DATA

Total Depth 6222 ft. Cable Tools from none to TD Rotary Tools from Surf. to TD  
Casing Perforations (prod. depth) from 6161 to 6170 ft. No. of holes 36  
Acidized with 0 gallons. Other physical or chemical treatment of well to induce flow none  
Shooting Record none

Prod. began 10-23-53 19 53 Making 66 bbls./day of oil A. P. I. Gravity Fluid on 40 Choke. ☐  
Tub. Pres. 45 lbs./sq. in. Csg. Pres. 200 lbs./sq. in. Gas Vol. 78,000 Mcf. Gas Oil Ratio 1200  
Length Stroke 64 in. Strokes per Min. 14 Diam. Pump 1 3/4 in.  
B. S. & W. 60 % Gas Gravity -- BTU's/Mcf. -- Gals. Gasoline/Mcf. --

## WELL DATA

Indicate (yes or no) whether or not the following information was obtained.

Electrical Log yes Date 10-6-1953

Straight Hole Survey yes Type TOTCO

Time Drilling Record yes

Other Types of Hole Survey yes Type ---

Core Analysis yes Depth 6155 to 6187

(Note—Any additional data can be shown on reverse side.)

## FORMATION RECORD

Show all formations, especially all sands and character and contents thereof.

| FORMATION | TOP  | BOTTOM | REMARKS   |
|-----------|------|--------|-----------|
| Niobrara  | 5294 | 5607   | Shale     |
| Greenhorn | 5872 | 5884   | Limestone |
| "D" Sand  | 6150 | 6194   | Sand      |
|           |      |        |           |

(Continue on reverse side)