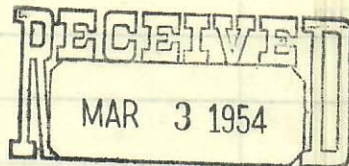


Locate
Well
Correctly



OIL & GAS
CONSERVATION COMMISSION

File in duplicate 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 Company EL CAPITAN OIL COMPANY
County Weld Address 807 Denver National Building, Denver
Lease Union Pacific
Well No. #5 Sec. 23 Twp. 12 N Rge. 56 W Meridian 6th Prin State or Pat. Patented
Location 330 (NE) Ft. (S) of north Line and 1650 Ft. (W) of east line of DF Elevation 4951
(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 EL CAPITAN OIL COMPANY

Date March 2, 1954

Title W. S. Kubic - Manager

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

Commenced drilling January 6, 1954 Finished drilling January 18, 1954

OIL AND GAS SANDS OR ZONES

No. 1, from 6163 to 6184 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	26	seamless	613	450	36	750
5 1/2	15.5	CF&I	6220	150	48	1000
2 3/8	4.7	Nat'l Tube	6182	0	0	0

COMPLETION DATA

Total Depth 6224 PB 6184 ft. Cable Tools from -- to -- Rotary Tools from surface to TD
Casing Perforations (prod. depth) from 6175 to 6179 ft. No. of holes 4 per foot
Acidized with -- gallons. Other physical or chemical treatment of well to induce flow none
Shooting Record --

Prod. began Feb. 6, 1954 Making 66.25 bbls./day of oil A. P. I. Gravity Fluid on Pump ☒ Choke ☐
Tub. Pres. 45 lbs./sq. in. Csg. Pres. 200 lbs./sq. in. Gas Vol. 29.5 Mcf. Gas Oil Ratio 1200/1
Length Stroke 64 in. Strokes per Min. 18 Diam. Pump 1 3/4 in.
B. S. & W. -- % 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 Jan. 25, 1954 Straight Hole Survey yes Type Totco
Radioactive yes Date " 19 " Other Types of Hole Survey none Type --
Time Drilling Record -- (Note—Any additional data can be shown on reverse side.)
Core Analysis yes Depth 6165 to 6182
to --

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
Niobrara	5303	5623	Foss. Shale
Codell	5690	5695	Fine grnd. salt and pepper sand
Greenhorn	5882	5996	Dn. brown lime.
"D" Sand	6163	6196	Fn. grd. fract. sat. sand

(Continue on reverse side)

