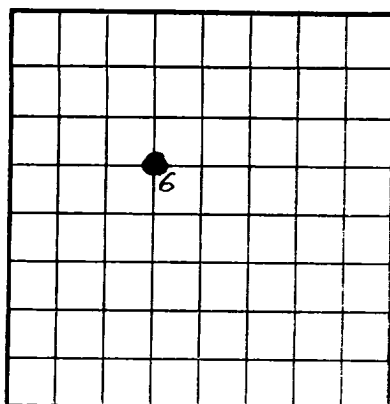


U. S. LAND OFFICE ~~RECEIVED~~

SERIAL NUMBER 000001

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company _____ Address _____

Lessor or Tract _____ Field 29-14-10 State Nebraska

Well No. _____ Sec. 23 T. 12 R. 23 Meridian _____ County Boone

Location on ft. {N} of _____ Line and _____ ft. {E} of _____ Line of _____ Elevation _____

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 _____

Date November 17, 1964 Title _____

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

Commenced drilling 1942 Finished drilling 1943

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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

No. 2, from 1000 to 1000 No. 5, from 1000 to 1000

No. 3, from 14472 to 14476 No. 6, from 14476 to 14478

IMPORTANT WATER SANDS

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

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

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
6 3/8"	615	100 sacks	2 1/2 lb. cement		
7"	2507	200 sacks	2 1/2 lb. cement		

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
32"			100 lbs	10-1-28	1000	1-1000
54"			75 lbs	10-1-28	1000	1-1000

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

....., 19..... Put to producing 19.....

The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

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

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	15	15	Shale - light blue
15	321	306	Bedrock - reddish
321	495	174	Anhydrite
495	520	25	Bedrock - reddish
520	535	15	Shale - blue
535	580	45	Anhydrite - reddish
580	610	30	Salt - (top part 500' - 580' and cemented - 580' - 610' - 50% Dol. / 10% Anhydrite)
610	1415	805	Salt
1415	1450	35	Anhydrite
1450	1485	35	Bedrock
1485	1570	85	Anhydrite
1570	1600	30	Sand & Anhydrite - (top 1570' - 1600' - 1570')
1600	1675	75	Bedrock
1675	1793	118	Anhydrite
1793	1815	22	Shale - blue
1815	1905	90	Anhydrite & shale - shale breaks in anhydrite
1905	2417	512	Anhydrite
			1905 show oil 1960-2070 in Dol. Free
			" " " 2060-2145 " " "
			Small " " 2230-2255 " " "
			" " " 2400-2410 " " "
			" " " 2410-2415 " " "
1905	2417	512	oil correction

(OVER)

