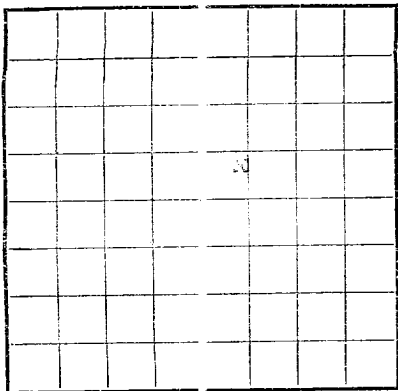


U. S. LAND OFFICE _____
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL - CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Phillips Petroleum Address 2010 North 10th St., Tulsa, Okla.
Lessor or Tract Section 34, T. 36 N., R. 10 E., Meridian 10 E. Field Marathon State Okla.
Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County Marathon
Location 1000 ft. N. of _____ Line and 100 ft. E. of _____ Line of _____ Section _____ Elevation 1000 ft. (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 W. D. Brown

Date August 1, 1929 Title Geological

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

Commenced drilling February 1, 1929, 1929 Finished drilling February 1, 1929, 1929

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—	
4 1/2 in.	12.5	8	Phillips	100	Standard	Surface			Surface
3 in.	10.0	8	Phillips	100	Standard	Surface			Surface
2 1/2 in.	7.5	8	Phillips	100	Standard	Surface			Surface
2 in.	5.0	8	Phillips	100	Standard	Surface			Surface
1 1/2 in.	3.0	8	Phillips	100	Standard	Surface			Surface
1 in.	2.0	8	Phillips	100	Standard	Surface			Surface
3/4 in.	1.5	8	Phillips	100	Standard	Surface			Surface
1/2 in.	1.0	8	Phillips	100	Standard	Surface			Surface
3/8 in.	.75	8	Phillips	100	Standard	Surface			Surface
1/4 in.	.5	8	Phillips	100	Standard	Surface			Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
4 1/2 in.	100'	100	Hydraulic	1.4	100
3 in.	150'	100	Hydraulic	1.4	100
2 1/2 in.	200'	100	Hydraulic	1.4	100
2 in.	250'	100	Hydraulic	1.4	100
1 1/2 in.	300'	100	Hydraulic	1.4	100
1 in.	350'	100	Hydraulic	1.4	100
3/4 in.	400'	100	Hydraulic	1.4	100
1/2 in.	450'	100	Hydraulic	1.4	100
3/8 in.	500'	100	Hydraulic	1.4	100
1/4 in.	550'	100	Hydraulic	1.4	100

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
4 1/2 in.	100'	100	100	1929	100'	100'
3 in.	150'	100	100	1929	150'	150'
2 1/2 in.	200'	100	100	1929	200'	200'
2 in.	250'	100	100	1929	250'	250'
1 1/2 in.	300'	100	100	1929	300'	300'
1 in.	350'	100	100	1929	350'	350'
3/4 in.	400'	100	100	1929	400'	400'
1/2 in.	450'	100	100	1929	450'	450'
3/8 in.	500'	100	100	1929	500'	500'
1/4 in.	550'	100	100	1929	550'	550'

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 _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100'	100'	100'
100'	150'	150'	150'
150'	200'	200'	200'
200'	250'	250'	250'
250'	300'	300'	300'
300'	350'	350'	350'
350'	400'	400'	400'
400'	450'	450'	450'
450'	500'	500'	500'
500'	550'	550'	550'
550'	600'	600'	600'
600'	650'	650'	650'
650'	700'	700'	700'
700'	750'	750'	750'
750'	800'	800'	800'
800'	850'	850'	850'
850'	900'	900'	900'
900'	950'	950'	950'
950'	1000'	1000'	1000'