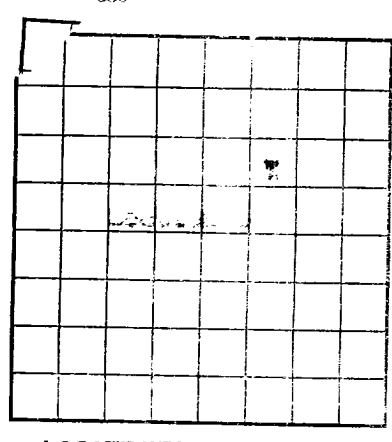


U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Marathon Petroleum Address Marathon, Texas
Lessor or Tract Marathon Field Marathon State Texas
Well No. 1 Sec. 2 T. 3 N. R. 1 E. Meridian 1 N. County Marathon
Location 1/2 ft. S. of N. Line and 1/2 ft. E. of W. Line of 1/2 Line of 1/2 Elevation 1000
(Denote hole 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. H. Stone
Date April 15, 1952 Title Drill

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

Commenced drilling February 21, 1952 Finished drilling March 15, 1952

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 0 to 371 (G) No. 4, from 5266 to 5266 (G)
No. 2, from 0 to 371 (G) No. 5, from 0 to 0
No. 3, from 0 to 5266 (G) No. 6, from 0 to 0

IMPORTANT WATER SANDS

No. 1, from 0 to 0 No. 3, from 0 to 0
No. 2, from 0 to 0 No. 4, from 0 to 0

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Run in	To	Purpose
2-7/8	10.0	8	Mar.	100	Mar.				
2-1/2	10.0	8	Mar.	100	Mar.				
2-3/8	4.5	8	Young	5324	Perforated Joint	5324	5324	5324	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2-7/8	0-371	100	Mar.		
2-1/2	0-371	100	Mar.		

PLUGS AND ADAPTERS

Heaving plug—Material Mar. Length 100 Depth set 0
Adapters—Material Mar. Size 2-7/8

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
2-7/8	Mar.	Mar.	100	3-25	0-371	0-371

TOOLS USED

Rotary tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet
Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet

DATES

April 15, 1952 Put to producing 0, 1952
The production for the first 24 hours was 0 barrels of fluid of which 0 was oil 0 emulsion; 0 % water; and 0 % sediment. Gravity, 86.0
It gas well, cu. ft. per 24 hours 0 Gallons gasoline per 1,000 cu. ft. of gas 0
Rock pressure, lbs. per sq. in. 1000

EMPLOYEES

W. H. Stone, Driller W. H. Stone, Driller
W. H. Stone, Driller W. H. Stone, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
The tops down to log tops	To Cliff House ss. calculated from tops of log tops		
0	371	371	Marathon ss. (fine-grained ss. shale breaks)
371	1332	961	Marathon ss. (fine-grained ss. shale breaks)
1332	1702	370	Marathon ss. (fine-grained ss. shale breaks)
1702	1812	110	Marathon ss. (fine-grained ss. shale breaks)
1812	2053	241	Marathon ss. (fine-grained ss. shale breaks)
2053	2293	240	Marathon ss. (fine-grained ss. shale breaks)
2293	2367	74	Marathon ss. (fine-grained ss. shale breaks)
2367	4648	2281	Marathon ss. (fine-grained ss. shale breaks)
4648	4862	214	Marathon ss. (fine-grained ss. shale breaks)
4862	5266	404	Marathon ss. (fine-grained ss. shale breaks)
5266	5509 TD	243	Marathon ss. (fine-grained ss. shale breaks)

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

[illegible]