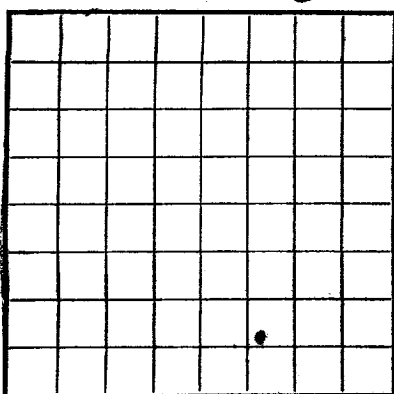


U. S. LAND OFFICE ~~General Land Office~~SERIAL NUMBER ~~100-100-100~~

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company San Antonio Petroleum Corporation Address Box 107, Farmington, New Mexico
Lessor or Tract Ada Sandstone Field Pictured Cliffs State New Mexico
Well No. 1 Sec. 36 T. 24 R. 9 W. Meridian N.M.P.M. County San Juan
Location 790 ft. [N.] of 1 Line and 1030 ft. [W.] of 1 Line of Section 36 Elevation 7961
(Denote flow 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. J. TrenchDate June 10, 1957 Title Field Representative

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

Commenced drilling April 25, 1957 Finished drilling April 25, 1957~~Log of well~~ OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1 from 100 ft. to 1000 ft. No. 2 from 1000 ft. to 1000 ft. No. 3 from 1000 ft. to 1000 ft. No. 4 from 1000 ft. to 1000 ft. No. 5 from 1000 ft. to 1000 ft. No. 6 from 1000 ft. to 1000 ft. No. 7 from 1000 ft. to 1000 ft. No. 8 from 1000 ft. to 1000 ft. No. 9 from 1000 ft. to 1000 ft. No. 10 from 1000 ft. to 1000 ft.

HISTORY OF OIL OR GAS WELL

MUDGING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 1/2	100	100	Halliburton 2 plug		
10 1/2	100	100	Halliburton 2 plug		

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

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

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. 4,000

EMPLOYEES

Don Mason, Driller J. F. Trench, Driller
Paul Glover, Driller E. L. Martin, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1100	1100	Surface sand & shale & Anas shales.
1100	1175	75	Ojo Alamo sandstone
1175	1033	650	Kirtland & Farmington sands & shales
1033	2029	196	Fruitland - sands, shales & coals.
2029	2135	106	Pictured Cliffs sandstone

FROM—

TO—

TOTAL FEET

[OVER]

FORMATION

16-42004-3

FORMATION RECORD—Continued