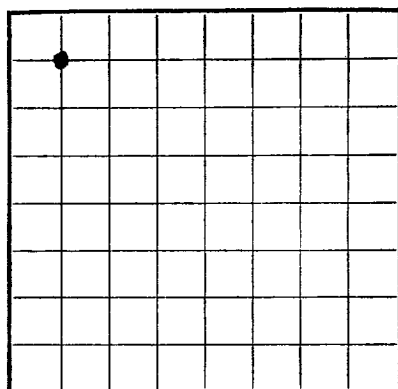




LOCATE WELL CORRECTLY

RECEIVED

JAN 1 1963

UNITED STATES

DEPARTMENT OF THE INTERIOR

ARTESIAN OFFICE GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Atlantic Refining Company Address P.O. Box 1978, Roswell, New Mexico
Lessor or Tract Huapache Unit Field Undesignated State New Mexico
Well No. 9 Sec. 9 T. 24S R. 22E Meridian NMPM County Eddy
Location 660 ft. SW of N Line and 660 ft. EW of W Line of Sec. 9 Ground Level Elevation 5524
(Derive 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

Date January 7, 1963

Title District Drilling Supervisor

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

Commenced drilling November 21....., 19 62 Finished drilling December 19....., 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 10/10/1944 to 10/10/1944 No. 4, from 10/10/1944 to 10/10/1944

No. 2, 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	1284.15	554	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material	Size
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SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 4400 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	520	520	Cream yellow sandy dolomite (Grayburg)
520	820	300	Gray yellow dolomitic sandstone (San Andres)
820	1595	775	Tan Brown dense cherty limestone (San Andres)
1595	1645	50	Gray, fine grained sandstone (Glorieta)
1645	3208	1563	Tan Brown crystalline dolomite (Yeso)
3208	3595	387	Gray white clastic dolomite (Yeso-Abo transition)
3595	3685	90	Green shale (Abo)
3685	4015	330	White reef dolomite (Abo Reef)
4015	4400	385	Gray dense dolomite (Abo Shelf)
Geologic Tops are as follows:			
			Grayburg 0' (On surface)
			San Andres 520'
			Glorieta 1595'
			Yeso 1645'
			Abo 3595'
			Abo Reef 3685'
			Abo Shelf 4015'