

LOCATE WELL CORRECTLY

APR 24 1969
CAL COR. COM.
DIST. 3 DE

U. S. LAND OFFICE Monte Fe
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
14-20-60-3521

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Atlantic Refining Co. Address Box 12, Taylor, Wyoming
 Lessor or Tract 1/4 Section 10, T. 13 N. R. 16 E. Field Lawrence Gulch State New Mexico
 Well No. 1045 Sec. 10 T. 13 R. 16 Meridian 1045 County San Juan
 Location 178 ft. N. of 1 Line and 2023 ft. E. of 1 Line of Sec. 10 Elevation 5541 ft.

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 1-22-59 Title Inter-4-1-1

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

Commenced drilling -----, 19----- Finished drilling -----, 19-----

OIL OR GAS SANDS OR ZONES

(Denote gas by $\odot$)

No. 1, from 1-1 to 1-17 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2 3/8	96.45	115	putt-putt	8.5	
4 1/2	1147.72	175	putt-putt	8.5	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 1493 feet, and from _____ feet to _____ feet

DATES

.....	19	Put to producing		19
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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 _____ pump test _____
Gallons gasoline per 1,000 cu. ft. of gas _____ 11.0

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1284		Manacor
1284	1450		Callup
1450			Juana Lopez
Treated perforations 1314-1317 with 100,000 18/20 sand and 34,002 gals. lease cure. Average treating pressure 1,000 at 1500'.			

[OVER]

UNITED STATES
DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF STAFF

2000 2001 2002 2003 2004

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL.

10-55091-2 U. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
			SECTION 1A - 100' 0" - 100' 0" SECTION 1B - 100' 0" - 100' 0" SECTION 1C - 100' 0" - 100' 0" SECTION 1D - 100' 0" - 100' 0" SECTION 1E - 100' 0" - 100' 0" SECTION 1F - 100' 0" - 100' 0" SECTION 1G - 100' 0" - 100' 0" SECTION 1H - 100' 0" - 100' 0" SECTION 1I - 100' 0" - 100' 0" SECTION 1J - 100' 0" - 100' 0" SECTION 1K - 100' 0" - 100' 0" SECTION 1L - 100' 0" - 100' 0" SECTION 1M - 100' 0" - 100' 0" SECTION 1N - 100' 0" - 100' 0" SECTION 1O - 100' 0" - 100' 0" SECTION 1P - 100' 0" - 100' 0" SECTION 1Q - 100' 0" - 100' 0" SECTION 1R - 100' 0" - 100' 0" SECTION 1S - 100' 0" - 100' 0" SECTION 1T - 100' 0" - 100' 0" SECTION 1U - 100' 0" - 100' 0" SECTION 1V - 100' 0" - 100' 0" SECTION 1W - 100' 0" - 100' 0" SECTION 1X - 100' 0" - 100' 0" SECTION 1Y - 100' 0" - 100' 0" SECTION 1Z - 100' 0" - 100' 0"