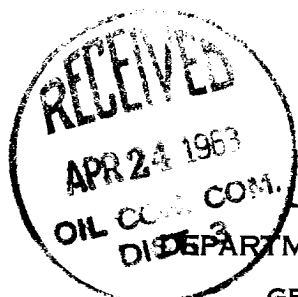


A grid-in response area consisting of a 6x8 grid of squares.



U. S. LAND OFFICE Jicarilla Tribe
SERIAL NUMBER Contract 284
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company George Parker, Jr. Address 2300 Alamo National Bldg.
 Lessor or Tract Jicarilla-Boulder Field Wildcat State New Mexico
 Well No. 1-22 Sec. 22 T. 29N R. 1W Meridian NMPM County Rio Arriba
 Location 2310 ft. (N) of N Line and 990 ft. (E) of E Line of Section 22 Elevation 7446
 (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.

Date April 4, 1963 Signed F. H. Jones, Jr. Title Agent

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

Commenced drilling September 12, 1962 Finished drilling January 16, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by $\mathcal{G}$)

No. 1, from 564 to 572 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 40 to 50 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
16	66	30			

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 0 feet to 1725 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

~~P & A 4/4/63~~-----, 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

Western Drilling Co.-----, Driller-----, Driller-----
Lubbock, Texas-----, Driller-----, Driller-----

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			FORMATION TOPS: Spud in basal Animas Lewis 90' TD in Lewis

1993-94 2000-01 2001-02 2002-03 2003-04

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 pigs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-48094-2

FORMATION RECORD—Continued