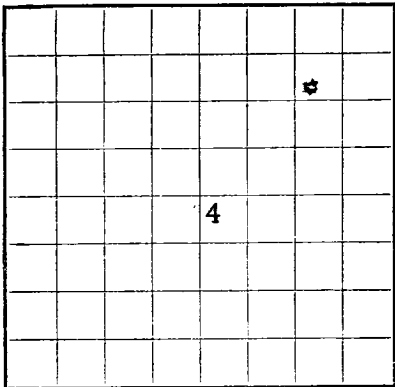




LOCATE WELL CORRECTLY

E. B. Germany

Company Nancy Cutler Address Wildcat New Mexico

Lessor or Tract 2 14 24N-6W 11 M.P.M. State Rio Arriba

Well No. 1050 Sec xx T N R. 11 Meridian XX E Sec 14 6446

Location ft. [N.] of [S.] Line and ft. [E.] of [W.] Line of Elevation
(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.

December 16, 1957 Signed Geologist

Date _____ Title _____

The summary on this page is for the condition 95 the well at above date. Sept. 26 55

Commenced drilling _____, 19____ Finished drilling _____

OIL OR GAS SANDS OR ZONES

(G) 2062 2143 (Denote gas by G)

No. 1, from _____ to _____ 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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Surface csg.
9-5/8	32	8	L.S.S.	93	Halliburton	-	None	Surface csg.
5-1/2	15.5	8	L.S.S.	2062	Halliburton	-	Open Hole	Prod. Csg.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Mud gravity	Amount of mud used
9-5/8	93	85	Halliburton Pump	
5-1/2	2062	75	Pump	

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 2134 feet, and from _____ feet to _____ feet

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

DATES

Oct. 12, 1955 Put to producing Oct. 13, 1955

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 2,594,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. N. A.

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	530	530	Undifferentiated
530	1730	1200	Shale, sand and lime
1730	1894	164	Sandy shale
1894	2061	167	Limy shale, laminated with coal beds
2061	2134	73	Sand and shale
Geologic Tops			
From El.			
		Kirtland	1730
		Fruitland	1894
		Pictured Cliffs	2061
		T. D.	2143

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 balling.

The Pictured Cliffs sandstone was frac'd in the open hole 2062 to 2143' with 15,000 lbs. of sand and 8,250 gallons of oil, of which 2,200 gallons was load oil, 9,550 gallons frac oil and 2,500 gallons flush oil. The rate of injection was 46.6 barrels per minute with 1.7 lbs. of sand per gallon. The initial potential was 2,594 MCF per day after 3 hour blowdown.



HISTORY OF OIL OR GAS WELL