

NAVAJO

U. S. LAND OFFICE **Navajo Tribe**
SERIAL NUMBER **11111111**
LEASE **11111111**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL.

LOCATE WELL CORRECTLY

Company Scott Bros. Drilling Company Address 308 Korber Building, Albuquerque, N.M.
Lessor or Tract Navajo Tribe Field Wildcat State New Mexico
Well No. 1 Sec. 20 T. 28N R. 16W Meridian N.M.P.M. County San Juan
Location 330 ft. N of N. Line and 330 ft. E of W. Line of Sec. 20 Elevation 5309

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 October 6, 1959 Signed [Signature] Title Partner

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

Commenced drilling May 30, 1959 Finished drilling July 22, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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No. 1, from <u>NONE</u> 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 NONE 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		Purpose
							From—	To—	
7"				97'					Surface
HISTORY OF ORIGIN OF CAS MESS									

MUDDING AND CEMENTING RECORD

[illegible]

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 2377 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

-----P&A July 22-----, 1959 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

Estes Speed	, Driller		
Buddy Martin	, Driller		

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	155	155	Gray sandy shale w/ some coal & fine-grained, grayish-tan sandstone.
155	345	190	Fine-grained tan sandstone
345	450	105	Sandstone as above, alternating w/ sandy shale
450	1435	985	Grayish-tan sandy & silty shale w/ lenses of very fine-grained sandstone
1435	1476	41	Tan fine-grained sandstone & gray sandy shale
1476	1514	38	Fine to coarse grained sandstone & lesser amounts of interbedded gray shale
1514	1728	214	Predominantly fine & medium grained tan sandstone w/ some gray shale. Increasingly shaly at base.
1728	1785	57	Predominantly gray shale w/ some sandstone
1785	1828	43	Limy, silty, fossil. sandstone & limy shale
1828	2195	367	Dark gray shale w/ some sandstone in upper 70'
2195	2258	63	Light gray argil. limestone alternating w/ dark gray limy shale
2258	2300	42	Dark gray shale
2300	2377	77	Fine to coarse grained white, moderately well-sorted sandstone.

No cores were cut. DST 1527-1812, 2 hrs, rec. 120' WCM & 1107' of SMOFW. Ran electric-induction & sonic logs to TD. Plugged with cement 2200' to 2377', 1400' to 1550' and inside surface csg.

