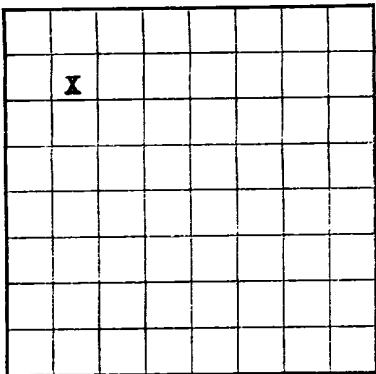


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 080181
LEASE OR PERMIT TO PROSPECT Lease



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Four Corners Oil Corporation Address Box 911, Durango, Colo.
Lessor or Tract Bruce Arbogast Field Kutz Canon State N. M.
Well No. 1 Sec. 13 T. 27N R. 10W Meridian NMPM County San Juan
Location 990 ft. (N.) of N. Line and 990 ft. (E.) of W. Line of Sec. 13 Elevation 1500
(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.

Signed H. P. Slagel
Date Feb. 14, 1950 Title Dist. Supt.

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

Commenced drilling 1-13-1950, 1950 Finished drilling 1-22-50, 1950

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1978 to 2085 G 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		Purpose
							From—	To—	
9-5/8"	36#	8	J-L	95	Texas	Cemented			Surface
5-1/2"	13.5#	8	"	1986	Texas	Cemented			Prod.
1"	1.6#	11.5	J-L	2078					Syphon

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8"	95	60	HOWCO	9.2	Circulated
5-1/2"	1986	100	HOWCO	9.2	"

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
4"	11 - 2 qt.	S.N.G.	2-- qts.	1-21-50	1998 2087	2085

TOOLS USED

Rotary tools were used from surface feet to 1986 feet, and from _____ feet to _____ feet
Cable tools were used from 1986 feet to 2087 feet, and from _____ feet to _____ feet

DATES

Feb. 14, 1950 Put to producing Jan. 26, 1950, 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 1,350 MCF Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 597#

EMPLOYEES

P. L. Wald, Driller L. Godwin, Driller
P. E. Collier, Driller R. R. McNutt, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	95		Surface
95	355		Sand and Shale
355	950		Sand and Shale
950	1215		Sand, Shale & Chert.
1215	1361		Shale & Chert.
1361	1620		Sand & Shale
1620	1793		Shale
1793	1978		Shale & Coal
1978	1986		Sand
1986	2070		Sand
2070	2087 TD		Shale

(OVER)

