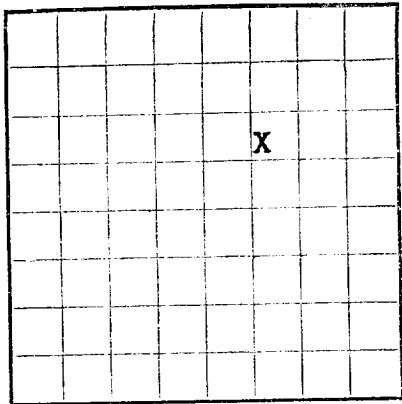


Form 9-330

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 073043
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Pubco Development, Inc. Address Box 844 Aztec, New Mex.
Lessor or Tract Hughes Fed. Field Wildcat State New Mexico
Well No. 27-1 Sec. 27 T. 26N R. 7W Meridian NMPM County Rio Arriba
Location 1040 ft. X (N.) W Line and 1700 ft. X (E.) W Line of Sec. 27 Elevation 6249
(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 Charles S. Peters

Date 2/17/53

Title Geologist

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

Commenced drilling 1 - 31, 1953 Finished drilling 2 - 15, 1953

OIL OR GAS SANDS OR ZONES
(Denote gas by G)
No. 1, from 100-200 to 50 ft. No. 4, from _____ to _____
No. 2, from 200-1000 to 50 ft. No. 5, from _____ to _____
No. 3, from 550-534 to 12 ft. No. 6, from _____ to _____

IMPORTANT WATER SANDS
No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	32.75	8rd	Spang	153.5	Howco				
HISTORY OF OIL OR GAS WELL									

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	158.5	135	Howco		
MUDDING AND CEMENTING RECORD					

PLUGS AND ADAPTERS
Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED
Rotary tools were used from Surface feet to 2375 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES
P & A
2 - 16, 1953 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
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
0	1748	1748	Tertiary sands & shales
1748	2083	335	Kirtland
2083	2298	215	Fruitland
2298	2375	77	Pictured Cliffs
	TD 2375		Shale

