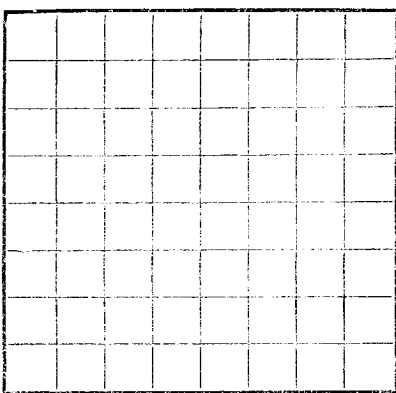


U. S. LAND OFFICE 2472.1e
SERIAL NUMBER 272968
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
JUL 30 1954
U.S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

LOG OF OIL OR GAS WELL

Company Pubco Development, Inc. Address P. O. Box 314, Aztec, New Mexico
Lessor or Tract Russell-Federal Field Wildcat State New Mexico
Well No. 2 Sec. 33 T. 30N. R. 11W Meridian NMPM County San Juan
Location 500 ft. N. of S Line and 1688 E. of W Line of Sec 33 Elevation 5151.6
(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 Bill A. Street

Date July 29, 1954 Title District Geologist

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

Commenced drilling May 22, 1954 Finished drilling June 7, 1954

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 920 to 990 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	
10 3/4	32.75#	3rd	Spang	204.36	Howco				
5 1/2	14#	3rd	Spang	1970	Baker		921	939	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	204.36	200	Howco		
5 1/2	1970	110	Howco		

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 surface feet to 3512 feet, and from _____ feet to _____ feet
Cable tools were used from no clean out to run tubing, and from _____ feet to _____ feet

DATES

Comp. 6 18, 1954 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 1,734,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 397

EMPLOYEES

P. E. Collier, Pusher, Driller F. H. Green, Driller
R. J. Schmidt, Driller Vernon Patterson, Driller
J. S. Windsor

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	920	920	Fruitland & Kirtland
920	1050	130	Pictured Cliffs
1050	2458	1408	Lewis
2458	3512 TD	1054	Mesaverde
2458	2568	110	Cliffhouse
2568	3375	807	Menefee
3375	3512	137	Point Lookout

Handwritten note: 1050-1070'

