



U. S. LAND OFFICE **Santa Fe**
NM-020503
 SERIAL NUMBER _____
 LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Pubco Petroleum Corporation Address P. O. Box 1419, Albuquerque, NM
 Lessor or Tract Federal Field Basin Dakota State New Mexico
 Well No. 1-0 Sec. 1 T. 29N R. 11W Meridian NMPM County San Juan
 Location 999 ft. N of S Line and 1600 ft. W of E Line of 1 Elevation 5804
 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 Handwritten Signature

Date August 7, 1961 Title Geologist

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

Commenced drilling July 7, 1961 Finished drilling July 18, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2123 to 2196 No. 4, from _____ to _____
 No. 2, from 6540 to 6560 No. 5, from _____ to _____
 No. 3, from 6598 to 6648 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from ----- to -----

No. 2, from ----- to -----

No. 3, from ----- to -----

No. 4, from ----- to -----

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	235.90KB	225 sacks	circulated	---	-----
5-1/2	6711.64KB	(125 50-50 pos, 4% gel,		-----	-----
		75 latex; DV tool @ 4753 w/200 50-50 pos-mix,			
		4% gel & DV tool @ 2214 w/125 50-50 pos, 4% gel)			
2-3/8"	6637 KB			-----	-----

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS

Heaving plug—Material	Length	Depth set
Adapters—Material	Size	

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from surface feet to 6710 feet, and from _____ feet to _____ feet

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

DATES

_____ **August 7** _____, 19 **61** _____ Put to producing ~~Waiting on connection~~, 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 **3,812,000 3/4** ~~CR~~ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. **2073 SICP** _____

EMPLOYEES

_____ **L. L. Leake** _____, Driller
_____ **D. E. Howard** _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	960	960	Tertiary
960	1797	837	Kirtland
1797	2123	326	Fruitland
2123	2196	73	Pictured Cliffs
2196	3702	1506	Lewis
3702	4687	985	Mesaverde
4687	5675	988	Mancos
5675	5980	305	Gallup
5980	6417	437	Mancos
6417	6475	58	Greenhorn
6475	6602	127	Graneros
6602	6707	105	Dakota

