Form 9-330

Budget Bureau No. 42-R355.4.
Approval expires 12-31-60.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER [illegible]
LEASE OR PERMIT TO PROSPECT Hudson

RECEIVED
JUL 25 1961
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company [illegible] Gas Company Address Drawer [illegible], Farmington, New Mex.
Lessor or Tract [illegible] Hudson Field [illegible] Dakota State New Mexico
Well No. [illegible] Sec. [illegible] T. [illegible] R. [illegible] Meridian [illegible] County San Juan
Location [illegible] ft. N. of [illegible] Line and [illegible] ft. E. of [illegible] Line of [illegible] Elevation [illegible]
(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 [illegible]
Date July [illegible], 1961 Title [illegible]

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

Commenced drilling 6/19/61, 19..... Finished drilling 7/4/61, 19.....

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from [illegible] to [illegible] (G) No. 4, from [illegible] to [illegible] (G)
No. 2, from [illegible] to [illegible] (G) No. 5, from ..... to .....
No. 3, from [illegible] to [illegible] (G) 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 From—	Perforated To—	Purpose
[illegible] 5/8	24	[illegible]	J-55	[illegible]					
[illegible] 3/4	20.5	[illegible]	J-55	[illegible]					
4 1/2	9.5	[illegible]	J-55	5460					
2 3/8	4.7	[illegible]	J-55	6528					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
[illegible]	[illegible]	[illegible]	displacement		
[illegible]	[illegible]	[illegible]	two plug		
[illegible]	[illegible]				

FOLD MARK

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
Acid-water [illegible] 35,000 [illegible] sand, 15,000 [illegible] 10/20 sand [illegible] Bbls. water, flushed with 150 Bbls. water. Breakdown pr.- 2300, Maximum- 2400, avg.- 2000 I.R.- 36.5 bpm dropped 25 rubber ball sealers, 5 min. shut-in pr.- [illegible]						

TOOLS USED

Rotary tools were used from 0 feet to 6850 feet, and from [illegible] feet to ..... feet
Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet

DATES

7/8/61, 19..... 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 AOF-1367 Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. 28

EMPLOYEES

....., Driller ....., Driller
....., Driller ....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
		[illegible]	surface
[illegible]	[illegible]	[illegible]	sand and shale
[illegible]	[illegible]	[illegible]	sand and shale
[illegible]	[illegible]	[illegible]	sand, shale, coal
[illegible]	[illegible]	[illegible]	sand and shale
[illegible]	[illegible]	[illegible]	sand and shale
[illegible]	[illegible]	[illegible]	sand and shale
[illegible]	[illegible]	[illegible]	sand and shale
[illegible]	[illegible]	[illegible]	shale
[illegible]	[illegible]	[illegible]	sand and shale
[illegible]	[illegible]	[illegible]	sand and shale
[illegible]	[illegible]	[illegible]	sand and shale
6679	6740	61	sand
6740	6850	110	sand and shale

TOPS
CHACRA- [illegible]
GREENHORN- [illegible]497
GRANEROS- [illegible]
DAKOTA- 6664

(OVER)

16—43064-4

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

16—43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.