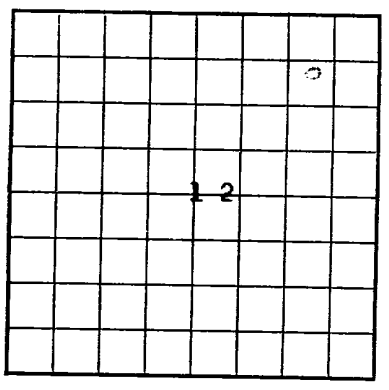
Form 9-330

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 079116
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

RECEIVED
JUN 28 1952
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company James D. Hancock & Company, Ltd. Address 916 Kirby Building, Dallas, Texas
Lessor or Tract U.S.A. Field West Kutz Canyon State New Mexico
Well No. 8 Sec. 12 T. 27N R. 12W Meridian N.M.P.M. County San Juan
Location 900 ft. {N. / S.} of N Line and 990 ft. {E. / W.} of E Line of Section 12 Elevation 6065. (relative to sea level) Ground 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 O. F. Stevens

Date May 17, 1952 Title Asst. Superintendent

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

Commenced drilling March 23, 19 52 Finished drilling May 3, 19 52

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from G 1755' to 1845' 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 From—	Perforated To—	Purpose
10 3/4"	32.75#	8	Smls.	84.99'	Float				
7"	17#	8	Smls.	1754.00'	Float				
1"			Line Pipe	1818.00'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	91'	60	Halliburton		
7"	1759'	102	Halliburton		

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
5½"		Nitro Gelatine	330 qts.	4/9/52	1771-1842'	

TOOLS USED

Rotary tools were used from 0 feet to 1754 feet, and from feet to feet
Cable tools were used from 1754 feet to 1845 feet, and from feet to feet

DATES

Completed May 3, 19 52 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 450 MCF Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 425

EMPLOYEES

Derman Drilling Company, Driller , Driller
Claude M. Carroll, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	91	91	Sand - Shale
91	456	365	Sand - Shale
456	745	289	Shale - Sand
745	1005	260	Hard Sand - Shale
1005	1205	200	Sand - Shale
1205	1754	549	Sand - Shale
1754	1805	51	Sand
1805	1845	40	Sand

TOP PICTURED CLIFFS

1755'

(OVER)

16—43094-2

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

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.

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LOG OF OIL OR GAS WELL

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