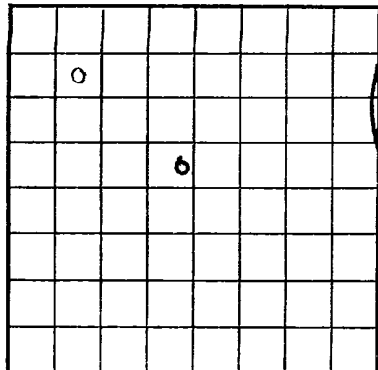
U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078895
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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. 6 T. 27N R. 11W Meridian N.M.P.M. County San Juan
Location 990 ft. XX of N Line and 990 ft. XX of W Line of Section 6 Elevation 6053
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 [Signature]Date June 13, 1952 Title Asst. Supt.

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

Commenced drilling May 1, 19 52 Finished drilling May 30, 19 52

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from G 1822 to 1894 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#	8	Smls.	88.10'	Float				
7"	17#	8	Smls.	1823.60'	"				
1"			Line Pipe	1883.00'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	93.35'	60	Halliburton		
7"	1827.00'	100	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
5 1/2"		Nitro Gelatine	240 qts.	5/27/52	1841-1893'	

TOOLS USED

Rotary tools were used from 0 feet to 1822 feet, and from _____ feet to _____ feet
Cable tools were used from 1822 feet to 1894 feet, and from _____ feet to _____ feet

DATES

Completed May 30, 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 324 MCF Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 160

EMPLOYEES

Denman Drilling Company, Driller _____, Driller
J. H. Wesch, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1546	1546	Sand - Shale
1546	1698	152	Hard Sand & Shale
1698	1822	124	Shale - Coal - Sand
1822	1857	35	Sand
1857	1884	27	Sand
1884	1894	10	Sandy Shale

TOP PICTURED CLIFFS
1822'



1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1973).

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.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

[illegible]

FORMATION RECORD-Continued