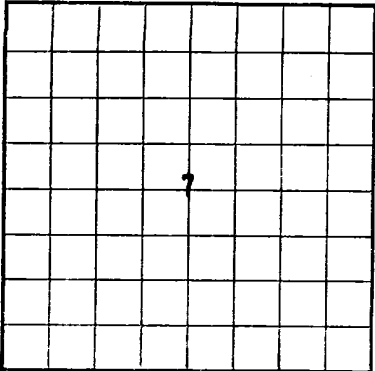




U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **078895**
LEASE OR PERMIT TO PROSPECT _____

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 **W.Kutz-P. Cliffs** State **New Mexico**
Well No. **10** Sec. **7** T. **27N** R. **11W** Meridian **N.M.P.M.** County **San Juan**
Location **990** ft. ~~EX~~ of **N** Line and **990** ft. ~~EX~~ of **F** Line of **Section 7** Elevation **6091.**
(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 *C. J. Stevens*
Date **August 30, 1952** Title **Asst. Oper. Mgr.**

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

Commenced drilling **July 31**, 19 **52** Finished drilling **August 16 / 52**, 19 **52**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **G 1808** to **1880** 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.	95'	Float				
7"	17#	8	Smls.	1806.47'	"				
1"			Line Pipe 1870.'						

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	102'	60	Hardin		
7"	1812'	100	Hardin		

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	210 qts.	8/13/52	1830-1880'	

TOOLS USED

Rotary tools were used from _____ feet to **1807** feet, and from _____ feet to _____ feet
Cable tools were used from **1807** feet to **1880** feet, and from _____ feet to _____ feet

DATES

Completed **August 16**, 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 **1100 MCF** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **408**

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	120	120	Sand & Shale
120	609	489	Sand & Shale
609	719	110	Sand & Shale
719	905	186	Sand, Shale Streaks
905	1029	124	Sand & Shale
1029	1094	65	Sand & Shale
1094	1125	31	Sand
1125	1363	238	Shale & Sand
1363	1518	155	Shale
1518	1543	25	Sand & Shale
1543	1660	117	Shale & some Chert
1660	1711	51	Shale & Coal
1711	1812	101	Sand & Coal
1812	1840	28	Sand & Coal
1840	1868	28	Sand
1868	1880	12	Sandy Shale

TOP PICTURED CLIFFS

1808'

FOLD | MARK



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, 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 16-4094-

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