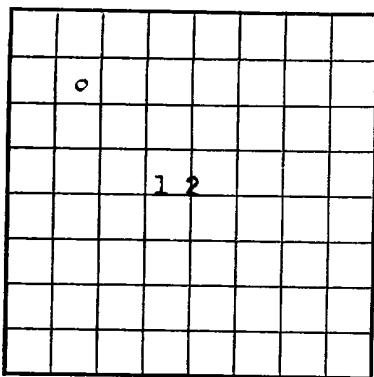




LOCATE WELL CORRECTLY

Budget Bureau No. 42-R355.2.
Approval expires 12-31-52.
U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **079116**
LEASE OR PERMIT TO PROSPECTUNITED 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. **7** Sec. **12** T. **27N** R. **12W** Meridian **N.M.P.M.** County **San Juan**
Location **900** ft. **XXX** of **N** Line and **990** ft. **XXX** of **W** Line of **Section 12** Elevation **6006**.
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. F. Stevens**
Date **April 19, 1952** Title **Asst. Supt.**

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

Commenced drilling **March 18**, 19 **52** Finished drilling **April 5**, 19 **52**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **G 1666'** to **1760'** 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	Sms.	83.36	Float				
7"	17#	8	Sms.	1671.00	Float				
1"			Line Pipe	1759.83					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	90'	55	Halliburton		
7"	1671'	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	330 qts.	3/30/52	1689-1760'	

TOOLS USED

Rotary tools were used from _____ feet to **1666** feet, and from _____ feet to _____ feet
Cable tools were used from **1666** feet to **1760** feet, and from _____ feet to _____ feet

DATES

Completed **April 5**, 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 **2360 McF** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **422**

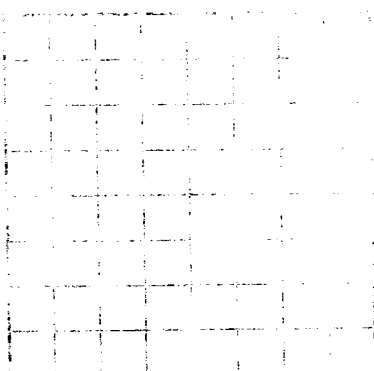
EMPLOYEES

_____**Denman Drilling Company**_____, Driller
_____**Claude M. Carroll**_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	97	97	Sand - Shale
97	366	269	Sand - Shale
366	1333	967	Sand - Shale
1333	1572	239	Shale - Sand
1572	1671	99	Shale - Sand - Coal
1671	1760	89	Sand

PICTURED CLIFFS
1666'

[illegible]

100-443880-100

DEPARTMENT OF THE ARMY
OFFICE OF THE ADJUTANT GENERAL
WASHINGTON, D. C. 20315

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

16-48094-1 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

FORMATION RECORD—Continued