



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

### 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. 11 Sec. 3 T. 27N R. 12W Meridian N.M.P.M. County San Juan  
Location 1575 ft. <sup>(S.)</sup> of N. Line and 1650 ft. <sup>(W.)</sup> of E. Line of Section 3 Elevation 5905.22 <sup>(relative to sea level)</sup>  
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 22, 1952 Title Asst. Supt.

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

Commenced drilling April 26, 1952 Finished drilling May 17, 1952

#### OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from G 1548' to 1626' 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	Sals.	87.49'	Float				
7"	17#	8	Sals.	1551.10'	Float				
1"			Line Pipe	1618.50					

#### MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	92.44'	60	Halliburton		
7"	1554.00'	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.	5/14/52	1575-1627'	

#### TOOLS USED

Rotary tools were used from 0 feet to 1548 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from 1548 feet to 1626 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

#### DATES

Completed May 17, 1952 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 3450 McF Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. 435

#### EMPLOYEES

Dorman Drilling Company, Driller \_\_\_\_\_, Driller \_\_\_\_\_  
R. H. Winger, Driller \_\_\_\_\_, Driller \_\_\_\_\_

#### FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1214	1214	Sand - Shale
1214	1304	90	Shale - Sand
1304	1554	250	Shale - Coal - Sand
1554	1626	72	Sand

TOP PICTURED CLIFFS

1548'

FOLD | MARK

