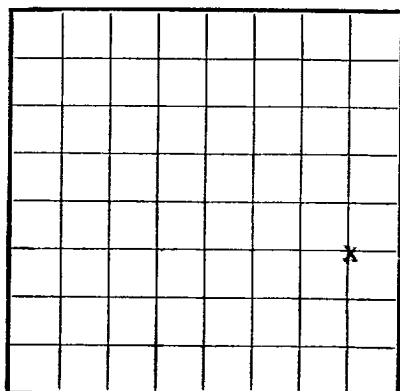
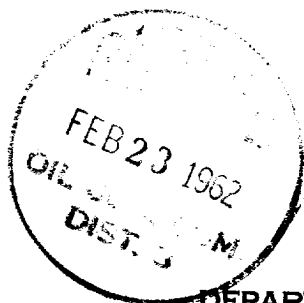




LOCATE WELL CORRECTLY



U. S. LAND OFFICE Navajo
SERIAL NUMBER 14-20-601-5026
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Royal Development Co. Address P.O. Box 1299 - Albuquerque, New Mexico
 Lessor or Tract Navajo Field Shiprock-Gallup State New Mexico
 Well No. Shiprock 17 Sec. 17 T. 29N R. 18W Meridian NMPM County San Juan
 Location 1450 ft. [N.] of 5 Line and 1310 ft. [W.] of 2 Line of Sec. 17 Elevation 5195 G.L.

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 142, John C. ...
Date December 25, 1961 Title Business Manager

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

Commenced drilling ----- December 15, 1964 ----- Finished drilling ----- December 14, 1964 -----

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 72 to 74 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. 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—	
5 1/2"	15.5	8	J J 55	7 1/2"	Texas				

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

_____, 19____ 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 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

TOP OF GALLUP 44'

_____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company

Lessor or Owner

Well No.

Location

The information given herewith is a complete and correct record of the well and all work done thereon as far as can be determined from all available records.

Signed

Date

The summary on this page is for the location of the well in above data.

Geological Survey

Oil or Gas Survey or Series

Drill

Notes

Important Notes

Change Sheet

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.

10-43084-2 U. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
FORMATION RECORD			
COLUMNS			
TOOLS USED			
SHOOTING RECORD			
PLUGS AND ADAPTERS			
MUDGING AND CEMENTING RECORD			