

Form 9-220

Budget Bureau No. 42-R355.4
Approval expires 12-31-60.

U. S. LAND OFFICE **Navajo**
SERIAL NUMBER **14-20-603-2021**
LEASE OR PERMIT TO PROSPECT

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 8 rows of squares. A small black star is located in the top right corner, at the intersection of the 9th column and the 7th row from the bottom.

RECEIVED
FEB 25 1959
OIL CON. COM.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company King Oil Company Address Petroleum Club Bldg., Denver, Colo.
 Lessor or Tract Navajo Field Wildcat State New Mexico
 Well No. K-2 Sec. 20 T. 30N R. 16W Meridian NMPM County San Juan
 Location 660 ft. [K] of N Line and 660 ft. [E] of E Line of Section 20 Elevation 5433.7 GL
(Derive from original as found)

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.

Date **February 23, 1959** Signed _____ Title **Geologist**

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

Commenced drilling June 19 1958 Finished drilling July 11 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **None** ----- to -----

No. 2, from ----- to -----

No. 3, from ----- to -----

No. 4, from ----- to -----

No. 5, from ----- to -----

No. 6, from ----- to -----

IMPORTANT WATER SANDS

No. 1, from **None** 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—	
3-5/8	2 Bd			30'					
HISTORIA OF OIL OF C92 WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	30'	10 sx	cc		

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

TOOLS USED

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

Cable tools were used from **Surface** feet to **2194** feet, and from _____ feet to _____ feet

DATES

....., 19.....	Put to producing	19.....
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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

-----, Driller

Charley Branch -----, Driller

-----, Driller

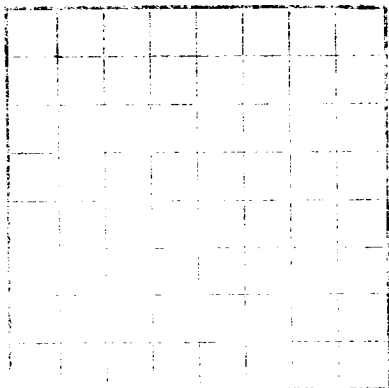
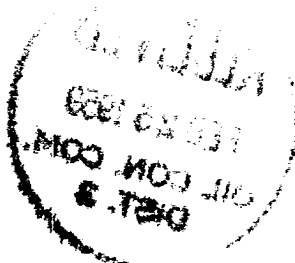
-----, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			<u>Log Tops</u>
			Gallup 1374
			Greenhorn 1920
			Graneros 1982
			Dakota 2077

U.S. GEOLOGICAL SURVEY
BUREAU OF MINERAL RESOURCES
WASHINGTON, D.C. 20508

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRELATION

LOG OF OIL OR GAS WELL

Company: _____
Location: _____
Well No.: _____
The information given here with reference to the well and its work and location is taken from the records of the well and its work and location.

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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

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

BUILDING AND CEMENTING RECORD			
Material used	How used	When used	Remarks
PLUGS AND BRIDGES			
Material used	How used	When used	Remarks
SHOOTING RECORD			
Shot used	When used	Remarks	When used
TOOLS USED			
Tool used	When used	Remarks	When used
DATES			
Date	Remarks	Date	Remarks
FACILITIES			
Facility	When used	Remarks	When used
FORMATION RECORD			
Formation	When used	Remarks	When used
TOTAL FEET			
From	To	Total feet	Formation

55AM 1 Q10R