

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

[illegible]

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

OCT 23 1958

U. S. GEOLOGICAL SURVEY
CARBONATE NEW MEXICO

LOG OF OIL OR GAS WELL

Company King Oil Company Address Suite 745, Petroleum Club Bldg.
Lessor or Tract Navajo Field Undesignated State Denver, Colorado
Well No. D-1 Sec. 5 T30N R.17W Meridian NMPM County New Mexico
Location 330 ft. AX of N Line and 1650 ft. EX of E Line of Sec 5 Elevation 5071.6 GL
(Show Section)

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 October 22, 1958 Title Consulting Engineer

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

Commenced drilling September 28, 1958 Finished drilling October 5, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>None</u> to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

IMPORTANT WATER SANDS

No. 1, from <u>1222</u> to <u>1255</u>	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

CASING RECORD

[illegible]

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 0 feet to 1255 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

F. & A. 10-5-58 Put to producing 19

The production for the first 24 hours was barrels of fluid of which% was oil;% emulsion;% water; and% sediment. Gravity °Ré

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 _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
			<u>Log Tops</u> Gallup 632' Sunaste 714' Greenhorn 1092' Graneros 1157' Dakota 1196'

[OVER]

16-43004-4



LTR



Job separation sheet

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-601-2021

		X	

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	X		

RECEIVED

OCT 14 1958

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

U. S. GEOLOGICAL SURVEY
FARMINGTON NEW MEXICO

October 6, 1958

Well No. Navajo D-1 is located 330 ft. from N line and 1690 ft. from E line of sec. 5

N4 1/4 NE 1/4 Sec 5 30N 17W 104PM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

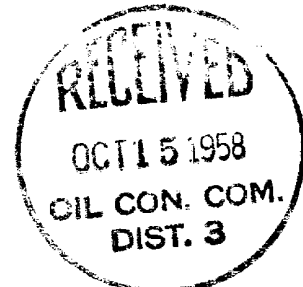
Undesignated San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the Ground Level ~~Surface~~ above sea level is 5071.6 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Plan to plug well W/20 sz cement from 1260' to 1160'. 20 sz from 680' to 580'; 5 sz from 75' to 50' and 5 sz from 25' to surface. Install appropriate dry hole marker and abandon well.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company King Oil Company

Address Val R. Reese & Associates, Inc.
120 So. Commercial
Farmington, New Mexico

By Original signed by T. A. Dugan
Title Consulting Engineer