

LOCATE WELL CORRECTLY

U. S. LAND OFFICE Window Rock
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
14-20-603-2029

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Empire States Drilling Corp. Address Box 891, Farmington, New Mexico
Lessor or Tract Navajo 29 Field Wildcat State New Mexico
Well No. 2 Sec. 9 T. 30N R. 17W Meridian NM County San Juan
Location 990 ft. N. of 33 Line and 2310 ft. E. of 1 Line of 9 Elevation 5171
(Derrick floor relative to sea 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 M.E. Jackson

Date August 12, 1960 Title President

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

Commenced drilling July 15, 1960 Finished drilling July 17, 1960

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 644 to 648 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 642 to 651 No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____



PLEASE CAPTURE CASING RECORD

Size casing	Weight per foot	Threads per inch	Length	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
								From-	To-	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

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 758 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

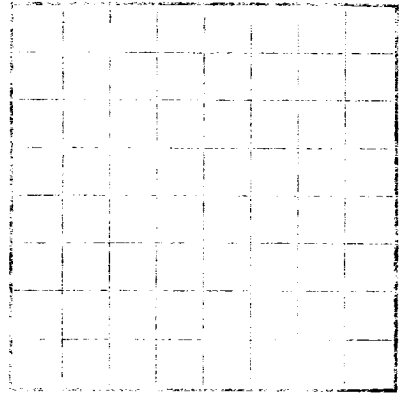
_____, Driller _____, Driller
_____, Driller Lee Wilson, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	560	560	Amos Shale
568	629	61	Upper Verde Gallup, Shale & limestone
629	713	84	Lower Verde Gallup, Sand & shale
713	758	45	Sanostee, limestone & shale

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



LOCATION WELL COORDINATE

Company Name: ...
Location of Well: ...
The information given on this page is for the condition of the well at above date.
Date: ...



OIL OR GAS SANDS OR ZONES

No. 1 from ... to ...
No. 2 from ... to ...
No. 3 from ... to ...
No. 4 from ... to ...
No. 5 from ... to ...
No. 6 from ... to ...
No. 7 from ... to ...
No. 8 from ... to ...
No. 9 from ... to ...
No. 10 from ... to ...

Pressure estimated to be less than 150#

Flowed estimated 1000 MCF GPD.
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of reworking, 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

Table with columns: FROM, TO, TOTAL FEET, FORMATION. Includes sections for MUDGING AND CLEANING, REMOVAL OF DEBRIS, and REMOVAL OF BRINE.

MSIAM 1010-1