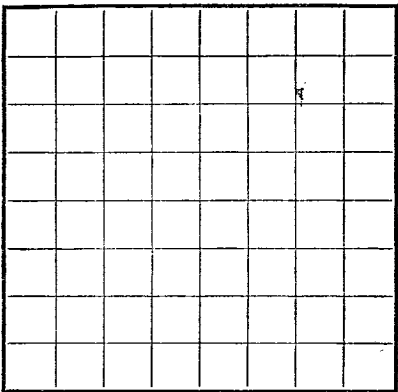
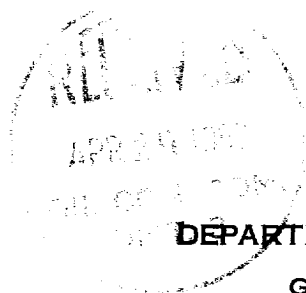




LOCATE WELL CORRECTLY



U. S. LAND OFFICE Santa Fe
SERIAL NUMBER SF-079070
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Elliott Production Company Address Box 5669, Roswell, New Mexico
Lessor or Tract Mary C. Hagood Field Undesignated State New Mexico
Well No. 1 Sec. 24 T. 34 R. 14 Meridian N.M.P. County San Juan
Location 1050 ft. N of N Line and 1040 ft. W of E Line of Sec. 24 Elevation 5861
(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 _____
Date April 27, 1959 Title Vice President

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

Commenced drilling March 14, 1959 Finished drilling March 28, 1959

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

No. 1, from 6228 to 6266 No. 4, from _____ to _____
No. 2, from 6325 to 6340 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—	
9 5/8"	32-3 1/2	8	CP & I	258'	Tenna				Surface
5 1/2"	14	8	CP & I	5376'	Float		6228	6266	
							6325	6340	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	274'	200	Plug	2.6	
5 1/2"	6388'	300		2.0	

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 surface feet to 5389 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

April 27, 1959 Put to producing April 17, 1959

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 2801 MCF Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Don E. Howard, Driller W. D. Hall, Driller
Dale Steinbeck, Driller _____, Driller

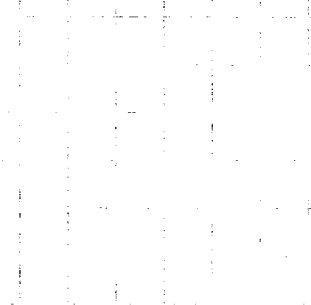
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
	1430	1430	Shale
1430	2840	1410	Shale & Sand
2840	3029	189	Shale
3029	3140	111	Sand & Shale
3140	4110	976	Shale
4110	4341	225	Sand & Shale
4341	4441	100	Shale
4441	4553	112	Sand & Shale
4553	4661	108	Shale
4661	4865	204	Sand & Shale
4865	5022	157	Shale
5022	5726	704	Shale & Sand
5726	5829	103	Shale
5829	6228	399	Sand & Shale
6228	6266	38	Sand
6266	6325	59	Sand & Shale
6325	6340	15	Sand
6340	6389	49	Shale & Sand

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BIOLOGICAL SERVICE

NEW YORK 100-100000

[illegible]

INVESTIGATION OF THE EFFECTS OF THE

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 shots. If plugs or bridges were put in to test for water, state kind of material used, position, size, position, and number.

HISTORY OF OIL OR GAS WELL

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

FORMATION	TOTAL FEET	TO-	FROM-
Formation Tops:			
Picture Cliff	120		
Levis Shale	175		
Cliff House	310		
Rembed	320		
Point Lookout	4030		
Wash Vene	4395		
First Gallup	5351		
Second Gallup	5612		
Greenhorn	6133		
Graneros Shale	6170		
First Dakota	6230		
Second Dakota	6300		