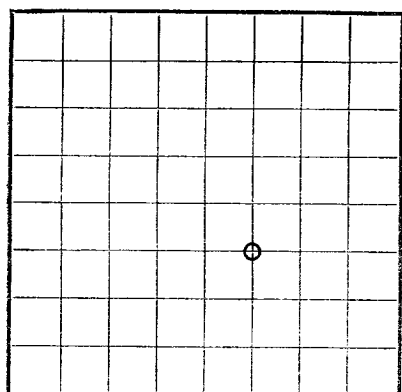




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company ERNEST A. HANSON Address P. O. Box 852, Roswell, New Mexico
Lessor or Tract Hitchcock Federal "D" Field Wildcat State New Mexico
Well No. 1 Sec. 15 T. 16S R. 27E Meridian N.M.P.M. County Eddy
Location 1980 ft. N. of S Line and 1980 ft. X. of E Line of Sec. 15 Elevation 3573'
(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 Harry F. Schuman

Date September 25, 1957 Title Geologist, Ernest A. Hanson

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

Commenced drilling September 13, 1957 Finished drilling September 24, 1957

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

No. 1, from SSG 765 to 775 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 Sulf. W. 611 to 617 No. 3, from Salt W. 810 to 818
No. 2, from Sulf. W. 749 to 759 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—	
NONE USED									

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 _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 863 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 _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	15	15	Caliche, sand & gravel
15	90	75	Anhydrite
90	293	203	Anhydrite & red shale stringers
293	520	227	Anhydrite & dolomite stringers
520	594	74	Anhydrite & red shale stringers
594	666	72	Red sand and anhydrite stringers
666	702	36	Anhydrite
702	712	10	Anhydrite and red sand
712	731	19	Anhydrite and red shale stringers
731	777	46	Anhydrite, red shale, red and gray sand
777	800	23	Anhydrite and red shale stringers
800	863	63	Anhydrite, red shale and red sand

[illegible]

30-10-11-10-129 12-01-1994

1. The first step is to identify the problem or goal. This involves understanding the current situation and what needs to be achieved.

NEW 20 20 20 20 20

$\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{4}$

...the ...
...the ...
...the ...
...the ...
...the ...
...the ...
...the ...

[illegible]

SECTION TWO ROMAN AND NO LHO
 (C) 1968
 SECTION TWO ROMAN AND NO LHO
 (C) 1968
 SECTION TWO ROMAN AND NO LHO
 (C) 1968
 SECTION TWO ROMAN AND NO LHO
 (C) 1968

[illegible]

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 or shots.

HISTORY OF OIL OR GAS WELL

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

[illegible]