

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares. The grid is used for plotting the graph of the function $y = \sin x$ for $0 \leq x \leq 2\pi$.

LOCATE WELL CORRECTLY

Bureau No. 42-R-3553.
Approval expires 12-31-55.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 030168
LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Address Box 66, Hobbs, N. M.
Lessor or Tract Eaves B-19 Field Jal State New Mexico
Well No. 2 Sec. 19 T. 26 R. 37 Meridian N.M.P.M. County Lea
Location on ft. 555 of N. Line and 1980 ft. E. of W. Line of Sec. 19 Elevation 2961
(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 A. E. Owen
Date July 9, 1941 Title District Foreman

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

Commenced drilling 5-14-41, 1941 Finished drilling 6-2-41, 1941

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3035 to 3040 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 _____ to _____

No. 2, from _____ to _____

No. 3, 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	32.25	8	New	1212'	TP Shoe				
7"	21 1/2	10	SH	2751 1/2	Cement guide shoe & float collar.				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2 5/8	1219	425	Halliburton		
7"	2740	425	Do.		

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
Was not shot or acidized.						

TOOLS USED

Rotary tools were used from 0 feet to 340 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----July 9, 1941-----, 19----- Put to producing -----June 16, 1941-----, 19-----
 The production for the first 24 hours was -----79----- barrels of fluid of which -----100----- % was oil; ----- %
 emulsion; ----- % water; and ----- % sediment. Gravity, °Bé. -----
 If gas well, cu. ft. per 24 hours -----185,000----- Gallons gasoline per 1,000 cu. ft. of gas -----
 Rock pressure, lbs. per sq. in. -----

EMPLOYEES

McCausland, A. Pierce, Driller M. E. Hammond, Driller
_____, Driller _____, Driller

FORMATION RECORD

[illegible]

FORMATION RECORD—Continued

FROM-	TO-	TOTAL FEET	FORMATION
0	50	50	Sand and caliche
50	150	150	Gravel & sand.
150	200	200	Redrock
200	390	390	Redrock & sand
390	1135	1135	Redrock
1135	1145	1145	Broken Anhy & Redrock
1145	1280	1280	Anhydrite
1280	1430	1430	Shale, Redrock & Anhydrite
1430	1707	1707	Anhy. Salt & Potash.
1707	1953	1953	Salt, shale & Anhydrite
1953	2068	2068	Anhy. salt & Potash
2068	2577	2577	Anhydrite & salt
2577	2650	2650	Salt, shalt & Anhydrite
2650	2705	2705	Anhydrite
2705	2872	2872	Anhydrite and lime
2872	2893	2893	Lime
2893	2900	2900	Sandy lime & shale
2900	2935	2935	Lime
2935	2971	2971	Lime w/ shale breaks
2971	2993	2993	Lime
2993	3025	3025	Sand & Lime
3025	3038	3038	Lime
3038	3040	3040	Broken lime & sand.
3040			Lime

Total depth 3040' derrick floor measurement which is 10' above ground level. Lime pay 3036 to 3040. Well was neither shot nor acidized.

Texas-New Mexico Pipe Line Company to run top allowable effective June 16, 1941.

All above measurements are from derrick floor which is 10' above ground level.

EGF-ION
Hobbs - 7-9-41

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 balling.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-48084-2

[illegible]

090514 0000Z

0705091 001240

MEMORANDUM FOR THE RECORD

IMPORTED WATER SANDS

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

BUFILE 100-374661-100

1. The Commission has received information that the following persons have been identified as having been involved in the activities of the Communist Party, U.S.A., in the United States:

1. The first step is to identify the problem. In this case, the problem is that the company is not meeting its financial goals.

1. The defendant did not have any knowledge of the existence of the defendant's bank account at the time of the defendant's arrest on 11/11/11. The defendant did not have any knowledge of the existence of the defendant's bank account at the time of the defendant's arrest on 11/11/11. The defendant did not have any knowledge of the existence of the defendant's bank account at the time of the defendant's arrest on 11/11/11.