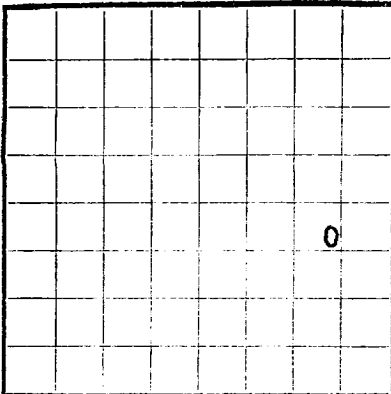




LOCATE WELL CORRECTLY

1991 JUN 13 AM 8 25
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL.

LOCATE WELL CORRECTLY

Company	Earl G. Colton	Address	Milam Building, San Antonio, Texas
Lessor or Tract	Ashby-Federal	Field	Wildcat
Well No.	1	State	New Mexico
Sec.	29	County	Lea
T.	20S		
R.	34E		
Meridian			
Location	1980 ft. [N. of S. Line and 660 ft. [E. of B. Line of Section 29		
	[S. of W. Line of Section 29		
			Elevation 3720 KB
			(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 May 29, 1961

Title_____

The summary on this page is for the condition of the well at above date. **April 26 61**

Commenced drilling **April 15**, 19**61** Finished drilling _____, 19_____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ P. C. A. _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from Rotary 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	3230	8	1495	1495	1495	1495			Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	1695	650	P & P		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material..... Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to 3743 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

J. W. Dyer, Driller

Lewis Fraley **FORMATION RECORD**

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1600	1600	Red Shale and Sand
1600	1700	100	Anhydrite
1700	3500	1800	Salt & Anhydrite
3500	3743	243	Dolomite and Sand
<u>TOPS:</u>			
		Top Rustler	1565
		Base Salt	3430
		Top Yates	3628
FROM—	TO—	TOTAL FEET	FORMATION

TOPS:

Top Rustler	1565
Base Salt	3430
Top Yates	3628

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.

ESTABLISHED
1914

NEW YORK, N.Y., May 27, 1991

84-2856 101032613

document could show the bus flow. To find a response to the question of whether the accident could have been avoided, the following analysis was conducted:

[illegible]

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

[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 "struck" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of 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

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[illegible]