

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Nike Abraham Address 918 N. 1st St. Albuquerque
 Lessor or Tract Jicarilla Apache Field Wildcat State New Mexico
 Well No. 12 Sec. 22 T. 24N R. 5W Meridian 10E County Sio Arriba
 Location 290 ft. N of N Line and 840 ft. E of E Line of Sec-22 Elevation 5570.8
 (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.

Date Dec. 14, 1955 Signed Escal. C. Gramham
Title _____

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

Commenced drilling	October 19	55	Finished drilling	November 24	55
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OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from 234 to 2438	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—	
35/8	40	8	J-55	3419	maker				
5 1/2	2450	8	J-55	2450	Halliburton	maker			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
65/8	8849	100	Halliburton		
5 1/2	2450	100	Halliburton packer shoe		

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 450 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

Dec. 9, 1955 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 1065 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. 709

EMPLOYEES

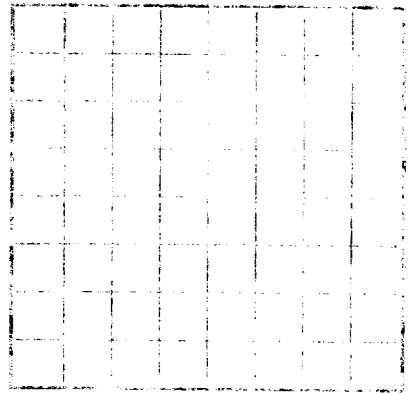
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	800	800	Water - Shale
800	920	120	Sand - Shale
920	2020	1100	Water - Shale
2020	2346	326	Sand - Shale
2346	2438	92	P.C. - Sand

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



Locality _____
County _____
State _____
Section _____
Twp _____
Range _____
The information given herewith is a complete and correct record of the well and all work done thereon.
Signed _____
Date _____

OIL OR GAS SANDS OR CONES

Water treated from _____ to _____ with _____ gallons water
and _____ lbs. sand.
Breakdown pressure 1050 lbs. treating pressure 700 to 900 lbs.
Injection rate 85.5 barrels per minute. Well cleaned itself
after swabbing 8 hrs. Estimated open flow 1.5 MCB.

HISTORY OF OIL OR GAS WELL

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.

FROM-	TO-	TOTAL FEET	FORMATION
			FORMATION RECORD
			EMULSION
			DATES
			JOOLS USED
			SHOOTING RECORD
			GLUES AND PAPERS
			MUDGING AND CHANGING RECORD