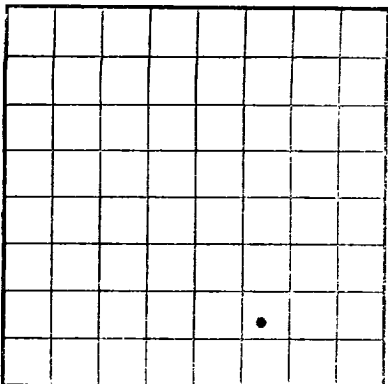


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 046563
LEASE OR PERMIT TO PROSPECT _____
Fred Peasel "1"

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company Stanolind Oil and Gas Company Address Box 591, Tulsa, Oklahoma
Lessor or Tract Fred Peasel "1" Field Fulcher Lutz- State New Mexico
Pictured Cliffs
Well No. 1 Sec. 34 T28-N R. 10-W Meridian SEPM County San Juan
Location 990 ft. (N.) of S Line and 1650 ft. (W.) of E Line of Section 34 Elevation 6001
(Denote 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 E. J. Hart

Date June 10, 1953 Title Field Superintendent

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

Commenced drilling February 16, 1953 Finished drilling February 23, 1953

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

No. 1, from 1951 to 2006 (G) 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. 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—	
<u>8-5/8"</u>	<u>28</u>	<u>8</u>	<u>Made in Germany</u>	<u>104</u>	<u>Guide</u>				
<u>5-1/2"</u>	<u>17</u>	<u>8</u>	<u>Chester</u>	<u>1960</u>	<u>Guide</u>				
<u>1-1/4"</u>	<u>2.3</u>	<u>8</u>	<u>Hutchinson</u>	<u>2002</u>			<u>1991</u>	<u>2002</u>	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>115</u>	<u>75</u>	<u>Displacement</u>		
<u>5-1/2"</u>	<u>1971</u>	<u>75</u>	<u>Displacement</u>		

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 2006 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ 1953 Put to producing _____ March 12, 1953
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 1,770,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 556

EMPLOYEES

E. M. Barnard, Driller Art Corsytle, Driller
E. C. Ford, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1730</u>	<u>1730</u>	<u>Shale and sand</u>
<u>1730</u>	<u>1951</u>	<u>221</u>	<u>Shale, sand and coal</u>
<u>1951</u>	<u>2006</u>	<u>55</u>	<u>Sand (Top Pictured Cliffs - 1951)</u>

FROM-	TO-	TOTAL FEET	FORMATION
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—OL

FORMATION

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.

It was reported a 715 ft. deep, 16, 1953, and drilled to a depth of 1965 feet with rotary rig. The casing was landed at 1717 feet with 15 sacks of cement. The well was drilled to a total depth of 2000 feet with rotary rig by using gas for drilling fluid 1965 to 2000 feet.

The well was treated with 6000 pounds of salt and 5000 gallons of 2% diesel fuel from 1971 to 2006 feet. After the treatment 750 pounds of ~~hydrocarbon~~ and natural gas were produced. The well was allowed to clean itself of diesel naturally. The tubing was landed at 1798 feet. The well was shut in 6 days. Shut in casing pressure 596 psi. Well produced 1790 MCF per day after 3 hour blow down through 2" outlet with pilot three March 9, 1953.

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