

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 078360
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Continental Oil Company Address Box 698, Durango, Colorado
 Lessor or Tract Federal Field Wildcat State New Mexico
 Well No. 1 Sec. 24 T. 23N R. 1W Meridian NMPM County Sandoval
 Location 1980 ft. $\left. \begin{smallmatrix} \text{N.} \\ \text{S.} \end{smallmatrix} \right\}$ of S. Line and 660 ft. $\left. \begin{smallmatrix} \text{E.} \\ \text{W.} \end{smallmatrix} \right\}$ of W. Line of Section 24 Elevation 7068
(Print location in full)

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. ORIGINAL SIGNATURE

Signed -BUTON-1111-----

Date February 6, 1957 Title District Superintendent

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

Commenced drilling December 1, 1956 Finished drilling January 14, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5310' to 5326' No. 4, from 5486' to 5500'
 No. 2, from 5338' to 5345' No. 5, from _____ to _____
 No. 3, from 5428' to 5442' 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—	
10-3/4"	32.75		Grade H-40	3201					
			H-40	3201					
			J-55	5363			5486	5500	
							5438	5442	
							5438	5345	
							5370	5370	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	320'	200 Regular			
5 1/2"	5660'	300 Regular			

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 0 feet to 66.54 feet, and from _____ feet to _____ feet

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

DATES

November 28, 1956 Put to producing January 26, 1957

The production for the first 24 hours was 80 barrels of fluid of which 98.5 % was oil; ----- %

emulsion; 44 % water; and 11 % sediment. Gravity, °Bé. 102.40

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

EMPLOYEES

Ted Newson, Driller Ed Castle, Driller

H. T. Davis, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1946	2095		Picture Cliffs
3439	3614		Cliff House
4250	4396		Point Lookout
5290	5895		Gallup Tcicito
5895	5990		Sanastee
6302	6618		Dakota
6618	6659 T.D.		Morrison



BOOK	10	SOLV LEIN	(OVER)	REVALUATION	10-48004-8
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USCS(2) NMCC(2) RBN AMST. 11-11-68 INFORMATION RECORD-Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOCATE WEST CORNER IN Y

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OIL OR GAS SANDS OR ZONES

(Derecho de G)

IMPORTANT WATER SAVING

CASING RECORD

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 "detacked", 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.

HISTORY OF OIL OR GAS WELL

MIDDING AND CEMENTING RECORD

STOPS AND ADAPTERS

SHOOTING RECORD

[illegible]

TOOLS USED

23TAC

1

233 VOLUME

FORMATION RECORD

A circular stamp from the National Archives and Records Administration. The text "NATIONAL ARCHIVES AND RECORDS ADMINISTRATION" is curved along the top inner edge. The date "1917" is stamped in the center.