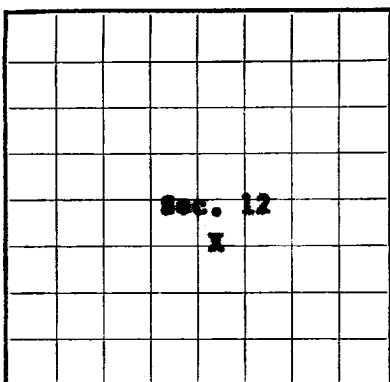




LOCATE WELL CORRECTLY

Indian Agency:
Navajo Loc. No. 1-89-IND-56

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**RECEIVED**
SEP 27 1962
OIL CON. COM.
DIST. 3

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address P. O. Box 3312, Durango, Colorado
Lessor or Tract Navajo Field Rattlesnake State New Mexico
Well No. 143 Sec. 12 T. 29N R. 19W Meridian NRM County San Juan
Location 1900 ft. {N.} of 8 Line and 2125 ft. {E.} of 8 Line of Sec. 12 Elevation 5393'
(Derrick floor relative to sea level)
The information given herewith is a complete and correct record of all work done thereon
so far as can be determined from all available records.
Signed FRED VAN MATRE
Date September 26, 1962 Title District Engineer

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

Commenced drilling April 25, 1962 Finished drilling May 25, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 830' to 1000' No. 4, from _____ to _____
No. 2, from 6602' to 6740' (G) No. 5, from _____ to _____
No. 3, from 6743' to 6880' T.D. No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 1140' to 2270' No. 3, from 4220' to 4620'
No. 2, from 3770' to 4220' 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>13 1/8</u>	<u>48.7</u>	<u>8</u>	<u>H-40</u>	<u>387</u>	<u>Baker</u>	<u>10</u> '			
<u>9 5/8</u>	<u>40.0</u>	<u>8</u>	<u>J-55</u>	<u>2807</u>	<u>Baker</u>	<u>15</u> '			
<u>9 5/8</u>	<u>38.2</u>	<u>8</u>	<u>J-55</u>	<u>2474</u>	<u>Baker</u>	<u>15</u> '			
<u>7</u>	<u>23.6</u>	<u>8</u>	<u>J-55</u>	<u>2302</u>	<u>Baker</u>	<u>15</u> '			
									<u>* Open-hole below 7"</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>13 1/8</u>	<u>329</u> '	<u>300</u>	<u>Displacement</u>		
<u>9 5/8</u>	<u>4650</u> '	<u>550</u>	<u>"</u>		
<u>7</u>	<u>6721</u> '	<u>380</u>	<u>"</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 0 feet to 6880 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

September 26, 1962 Put to producing June 4, 1962

The production for the first 24 hours was 131 barrels of fluid of which 11 % was oil; _____ %
emulsion; 89 % water; and _____ % sediment. Gravity, 26.4 API - 43°

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

Rock pressure, lbs. per sq. in. 1450 est.

EMPLOYEES

_____, Driller Aspen Drilling Company, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>720</u>	<u>720</u>	<u>Gallup</u>
<u>720</u>	<u>790</u>	<u>70</u>	<u>Greenhorn</u>
<u>790</u>	<u>830</u>	<u>40</u>	<u>Graneros</u>
<u>830</u>	<u>1140</u>	<u>310</u>	<u>Dakota</u>
<u>1140</u>	<u>2270</u>	<u>1130</u>	<u>Morrison</u>
<u>2270</u>	<u>2860</u>	<u>590</u>	<u>Entrada</u>
<u>2860</u>	<u>3575</u>	<u>715</u>	<u>Chinle</u>
<u>3575</u>	<u>3770</u>	<u>195</u>	<u>Moenkopi</u>
<u>3770</u>	<u>4227</u>	<u>457</u>	<u>Cocconino</u>
<u>4227</u>	<u>5638</u>	<u>1411</u>	<u>Organ Rock</u>
<u>5638</u>	<u>6262</u>	<u>624</u>	<u>Hernosa</u>
<u>6262</u>	<u>6880 T.D.</u>	<u>618</u>	<u>Pennsylvanian-Paradox</u>

[OVER]

FORMATION RECORD—Continued

16-48004-5

