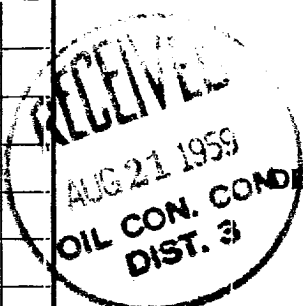
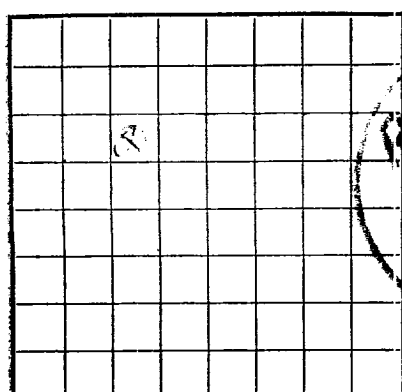


U. S. LAND OFFICE _____
SERIAL NUMBER 101235
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
AUG 20 1959

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
Company DEVONIAN GAS AND OIL COMPANY Address 2003 Commonwealth Bldg. Pittsburgh, Pa
Lessor or Tract Federal Field Fulcher Knts State New Mexico
Well No. 1 Sec. 4 T. 29N R. 12W Meridian NMPM County San Juan
Location 1670 ft. N of 1690 ft. W of Section 4 Elevation 5722'
(Derick 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 [Signature] Title Consulting Geologist
Date 8/19/59 Title In chargeThe summary on this page is for the condition of the well at above date.
Commenced drilling May 29, 1959 Finished drilling June 11, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
No. 1, from 1566' to 1576' Gas No. 4, from _____ to _____
1776' to 1800' Gas No. 5, from _____ to _____
No. 2, from _____ to _____ No. 6, from _____ to _____
No. 3, 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>24</u>	<u>10</u>	<u>10</u>	<u>100'</u>	<u>Perf'd</u>	<u>1566'</u>	<u>1576'</u>	<u>1576'</u>	<u>Prod.</u>
<u>5 1/2</u>	<u>17</u>	<u>11</u>	<u>11</u>	<u>150'</u>	<u>Perf'd</u>	<u>1576'</u>	<u>1585'</u>	<u>1585'</u>	<u>Prod.</u>
<u>1 1/2</u>	<u>11</u>	<u>11</u>	<u>11</u>	<u>1785'</u>	<u>Perf'd</u>	<u>1776'</u>	<u>1785'</u>	<u>1785'</u>	<u>Siphon</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>102'</u>	<u>135 sz</u>	<u>circulated</u>	<u>7 - 9</u>	<u>10 sz.</u>
<u>5 1/2</u>	<u>1856'</u>	<u>150 sz</u>	<u>circulated</u>	<u>11</u>	<u>20 sz.</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 102' feet to 1856' feet, and from _____ feet to _____ feet
Cable tools were used from 0' feet to 102' 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 Est 1,300 M (Fruit) _____Rock pressure, lbs. per sq. in. 410 psi _____EMPLOYEES
Forre Drilling Company, Driller _____, Driller
West Drilling Company, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>1566'</u>	<u>KB</u>	<u>10'</u>	<u>K Fruitland</u>
<u>1776'</u>	<u>AB</u>	<u>24'</u>	<u>K Pictured Cliffs</u>
<u>0</u>	<u>45'</u>	<u>45'</u>	<u>boulders</u>
<u>45</u>	<u>100</u>	<u>55</u>	<u>snd lt gry to brn</u>
<u>100</u>	<u>518</u>	<u>418</u>	<u>and w/ stringers of shale</u>
<u>518</u>	<u>582</u>	<u>64</u>	<u>gry - blk sh</u>
<u>601</u>	<u>601</u>	<u>19</u>	<u>snd lt brn</u>
<u>601</u>	<u>965</u>	<u>364</u>	<u>blk sh</u>
<u>965</u>	<u>990</u>	<u>25</u>	<u>brn snd</u>
<u>990</u>	<u>1555</u>	<u>565</u>	<u>multi colored shales</u>
<u>1555</u>	<u>1575</u>	<u>20</u>	<u>lt gry snd w/ show gas</u>
<u>1575</u>	<u>1740</u>	<u>265</u>	<u>gry to blk sh w/ stringers of lignite</u>
<u>1740</u>	<u>1764</u>	<u>24</u>	<u>massive lignite</u>
<u>1764</u>	<u>1777</u>	<u>13</u>	<u>gry to blk sh</u>
<u>1777</u>	<u>1856</u>	<u>79</u>	<u>lt gry fn - md grd v tite drty snd</u>
<u>T.D.</u>			

FORMATION RECORD—Continued

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

[illegible]

The information given herewith is a complete and correct record of the well and all work done thereon as far as can be determined from all available records.

Signed _____

Location of Section 4 of Township 12N and Range 12W of Meridian 12W

Well No. 1270

Section 4 of Township 12N and Range 12W of Meridian 12W

Lessors or Tract I

Company Federal

Field Notes

State New Mexico

County San Juan

Elevation 5725'

(Depth and relative to sea level)

Address 4003 Commercial Bldg. Albuquerque, N.M.

DEVONIAN OIL AND OIL COMPANY

82/91/8

 Title at issue -----
 Generalizing and Specializing -----

Commenced drilling _____, 19____ May 29 _____
 Finished drilling _____, 19____ June 11 _____
 The summary on this page is for the condition of the well at above date. 29

OIL OR GAS SANDS OR ZONES

(The note was by G)

No. 3, from		No. 2, from		No. 1, from	
to	1778	to	1778	to	1778
to	1800	to	1800	to	1800
to	1801	to	1801	to	1801
to	1802	to	1802	to	1802
to	1803	to	1803	to	1803
to	1804	to	1804	to	1804
to	1805	to	1805	to	1805
to	1806	to	1806	to	1806
to	1807	to	1807	to	1807
to	1808	to	1808	to	1808
to	1809	to	1809	to	1809
to	1810	to	1810	to	1810
to	1811	to	1811	to	1811
to	1812	to	1812	to	1812
to	1813	to	1813	to	1813
to	1814	to	1814	to	1814
to	1815	to	1815	to	1815
to	1816	to	1816	to	1816
to	1817	to	1817	to	1817
to	1818	to	1818	to	1818
to	1819	to	1819	to	1819
to	1820	to	1820	to	1820
to	1821	to	1821	to	1821
to	1822	to	1822	to	1822
to	1823	to	1823	to	1823
to	1824	to	1824	to	1824
to	1825	to	1825	to	1825
to	1826	to	1826	to	1826
to	1827	to	1827	to	1827
to	1828	to	1828	to	1828
to	1829	to	1829	to	1829
to	1830	to	1830	to	1830
to	1831	to	1831	to	1831
to	1832	to	1832	to	1832
to	1833	to	1833	to	1833
to	1834	to	1834	to	1834
to	1835	to	1835	to	1835
to	1836	to	1836	to	1836
to	1837	to	1837	to	1837
to	1838	to	1838	to	1838
to	1839	to	1839	to	1839
to	1840	to	1840	to	1840
to	1841	to	1841	to	1841
to	1842	to	1842	to	1842
to	1843	to	1843	to	1843
to	1844	to	1844	to	1844
to	1845	to	1845	to	1845
to	1846	to	1846	to	1846
to	1847	to	1847	to	1847
to	1848	to	1848	to	1848
to	1849	to	1849	to	1849
to	1850	to	1850	to	1850
to	1851	to	1851	to	1851
to	1852	to	1852	to	1852
to	1853	to	1853	to	1853
to	1854	to	1854	to	1854
to	1855	to	1855	to	1855
to	1856	to	1856	to	1856
to	1857	to	1857	to	1857
to	1858	to	1858	to	1858
to	1859	to	1859	to	1859
to	1860	to	1860	to	1860
to	1861	to	1861	to	1861
to	1862	to	1862	to	1862
to	1863	to	1863	to	1863
to	1864	to	1864	to	1864
to	1865	to	1865	to	1865
to	1866	to	1866	to	1866
to	1867	to	1867	to	1867
to	1868	to			

IMPORTANT WATER SANDS

..... of	month, 8.0%	 of	month, 1.0%
..... of	month, 4.0%	 of	month, 8.0%

CASING RECORD

[illegible]

MUDGING AND CEMENTING RECORD

Size casting	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	100'	135 ex	churned	7 - 9	10 ex.
5 1/2	1800'	150 ex	churned	11	20 ex.

PLUGS AND ADAPTERS

Flowing plug—Material	Length	Depth set
Reducers—Material	Size	

SHOOTING RECORD

[illegible]

COPIES USED

1901	feet to	feet, and from	feet to
1898	feet to	feet, and from	feet to

DATES

It was well cut. ft. per 24 hours 1.300-1.400 (1 gallon gasoline per 1,000 cu. ft. of gas	emission: % water; and % sediment	1.500-1.600 (ft. per 24 hours)	Gravity, °Bé.	barrels of fluid of which % was oil; %	But to producing
19	19	19	19	19	19

EMPLOYEES

Driller	West Drilling Company
Driller	Force Drilling Company
Driller	
Driller	

FORMATION RECORD

[illegible]