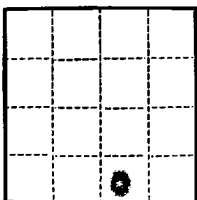


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 076228
Unit Hare



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Hare September 3, 1959
Well No. 13 is located 990 ft. from S line and 180 ft. from E line of sec. 3
Section 3 (1/4 Sec. and Sec. No.) 1-2-3 (Twp.) 2-10-34 (Range) 1-2-3-4 (Meridian)
Anteo-Pictured Cliffs (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5844 ft. (ungrouted ground)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Propose to: Set 90' of 3 5/8" surface casing with 100 sacks cement.
Drill through Pictured Cliffs formation to a total depth of 2361'
Set 1 1/2" casing at total depth with 100 sacks cement.
Perforate Pictured Cliffs formation with 1/2 shots per foot
Sand/later treat with 10,000 gallons water and 10,000' sand
Run 1" tubing



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Anteo Oil and Gas Company
Address Box # 786,
Pasadena, New Mexico

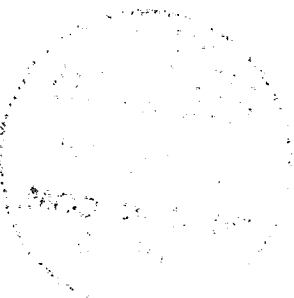
By ORIGINAL SIGNED BY JOE C. SALMON
Joe C. Salmon
Title District Superintendent

1907-1908
The following is a list of the names of the persons who have been elected to the office of the President of the United States since the year 1800.

The first President of the United States was George Washington, who was elected in 1789. He served two terms, from 1789 to 1797. He was followed by John Adams, who served from 1797 to 1801. Thomas Jefferson was elected in 1801 and served two terms, from 1801 to 1809. James Madison was elected in 1809 and served two terms, from 1809 to 1817. James Monroe was elected in 1817 and served two terms, from 1817 to 1825. John Quincy Adams was elected in 1825 and served one term, from 1825 to 1829. Andrew Jackson was elected in 1829 and served two terms, from 1829 to 1837. Martin Van Buren was elected in 1837 and served one term, from 1837 to 1841. William Henry Harrison was elected in 1841 and served one term, from 1841 to 1845. John Tyler was elected in 1845 and served one term, from 1845 to 1849. Zachary Taylor was elected in 1849 and served one term, from 1849 to 1850. Millard Fillmore was elected in 1850 and served one term, from 1850 to 1853. Fremont was elected in 1856 and served one term, from 1856 to 1860. Abraham Lincoln was elected in 1860 and served one term, from 1860 to 1865. Andrew Johnson was elected in 1865 and served one term, from 1865 to 1869. Ulysses S. Grant was elected in 1869 and served two terms, from 1869 to 1877. Rutherford B. Hayes was elected in 1877 and served one term, from 1877 to 1881. James A. Garfield was elected in 1881 and served one term, from 1881 to 1885. Chester A. Arthur was elected in 1885 and served one term, from 1885 to 1889. Grover Cleveland was elected in 1893 and served two terms, from 1893 to 1897 and 1901 to 1905. William McKinley was elected in 1897 and served one term, from 1897 to 1901. Theodore Roosevelt was elected in 1901 and served two terms, from 1901 to 1909. Woodrow Wilson was elected in 1913 and served two terms, from 1913 to 1921. Warren G. Harding was elected in 1921 and served one term, from 1921 to 1923. Calvin Coolidge was elected in 1923 and served one term, from 1923 to 1929. Herbert Hoover was elected in 1929 and served one term, from 1929 to 1933. Franklin D. Roosevelt was elected in 1933 and served four terms, from 1933 to 1945. Harry S. Truman was elected in 1945 and served one term, from 1945 to 1953. Dwight D. Eisenhower was elected in 1953 and served two terms, from 1953 to 1961. John F. Kennedy was elected in 1961 and served one term, from 1961 to 1963. Lyndon B. Johnson was elected in 1963 and served two terms, from 1963 to 1969. Richard Nixon was elected in 1969 and served two terms, from 1969 to 1974. Gerald R. Ford was elected in 1974 and served one term, from 1974 to 1977. Jimmy Carter was elected in 1977 and served one term, from 1977 to 1981. Ronald Reagan was elected in 1981 and served two terms, from 1981 to 1989. George H. W. Bush was elected in 1989 and served one term, from 1989 to 1993. Bill Clinton was elected in 1993 and served two terms, from 1993 to 2001. George W. Bush was elected in 2001 and served two terms, from 2001 to 2009. Barack Obama was elected in 2009 and served two terms, from 2009 to 2017. Donald Trump was elected in 2017 and served one term, from 2017 to 2021. Joe Biden was elected in 2021 and served one term, from 2021 to 2025.

The following is a list of the names of the persons who have been elected to the office of the Vice President of the United States since the year 1800.

The first Vice President of the United States was John Adams, who was elected in 1789. He served two terms, from 1789 to 1797. He was followed by Thomas Jefferson, who served from 1797 to 1801. James Madison was elected in 1801 and served two terms, from 1801 to 1809. James Monroe was elected in 1809 and served two terms, from 1809 to 1817. John Quincy Adams was elected in 1825 and served one term, from 1825 to 1829. Andrew Jackson was elected in 1829 and served two terms, from 1829 to 1837. Martin Van Buren was elected in 1837 and served one term, from 1837 to 1841. William Henry Harrison was elected in 1841 and served one term, from 1841 to 1845. John Tyler was elected in 1845 and served one term, from 1845 to 1849. Zachary Taylor was elected in 1849 and served one term, from 1849 to 1850. Millard Fillmore was elected in 1850 and served one term, from 1850 to 1853. Fremont was elected in 1856 and served one term, from 1856 to 1860. Abraham Lincoln was elected in 1860 and served one term, from 1860 to 1865. Andrew Johnson was elected in 1865 and served one term, from 1865 to 1869. Ulysses S. Grant was elected in 1869 and served two terms, from 1869 to 1877. Rutherford B. Hayes was elected in 1877 and served one term, from 1877 to 1881. James A. Garfield was elected in 1881 and served one term, from 1881 to 1885. Chester A. Arthur was elected in 1885 and served one term, from 1885 to 1889. Grover Cleveland was elected in 1893 and served two terms, from 1893 to 1897 and 1901 to 1905. William McKinley was elected in 1897 and served one term, from 1897 to 1901. Theodore Roosevelt was elected in 1901 and served two terms, from 1901 to 1909. Woodrow Wilson was elected in 1913 and served two terms, from 1913 to 1921. Warren G. Harding was elected in 1921 and served one term, from 1921 to 1923. Calvin Coolidge was elected in 1923 and served one term, from 1923 to 1929. Herbert Hoover was elected in 1929 and served one term, from 1929 to 1933. Franklin D. Roosevelt was elected in 1933 and served four terms, from 1933 to 1945. Harry S. Truman was elected in 1945 and served one term, from 1945 to 1953. Dwight D. Eisenhower was elected in 1953 and served two terms, from 1953 to 1961. John F. Kennedy was elected in 1961 and served one term, from 1961 to 1963. Lyndon B. Johnson was elected in 1963 and served two terms, from 1963 to 1969. Richard Nixon was elected in 1969 and served two terms, from 1969 to 1974. Gerald R. Ford was elected in 1974 and served one term, from 1974 to 1977. Jimmy Carter was elected in 1977 and served one term, from 1977 to 1981. Ronald Reagan was elected in 1981 and served two terms, from 1981 to 1989. George H. W. Bush was elected in 1989 and served one term, from 1989 to 1993. Bill Clinton was elected in 1993 and served two terms, from 1993 to 2001. George W. Bush was elected in 2001 and served two terms, from 2001 to 2009. Barack Obama was elected in 2009 and served two terms, from 2009 to 2017. Donald Trump was elected in 2017 and served one term, from 2017 to 2021. Joe Biden was elected in 2021 and served one term, from 2021 to 2025.



The following is a list of the names of the persons who have been elected to the office of the President of the United States since the year 1800.

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date August 25, 1959

Operator Astec Oil and Gas Company Lease HARE
Well No. 13 Unit Letter 0 Section 3 Township 29 North Range 10 West NMPM
Located 990' Feet From South Line, 1830' Feet From East Line
County San Juan G. L. Elevation 5814 Dedicated Acreage 160 Acres
Name of Producing Formation Pictured Cliffs Pool Astec-Pictured Cliffs

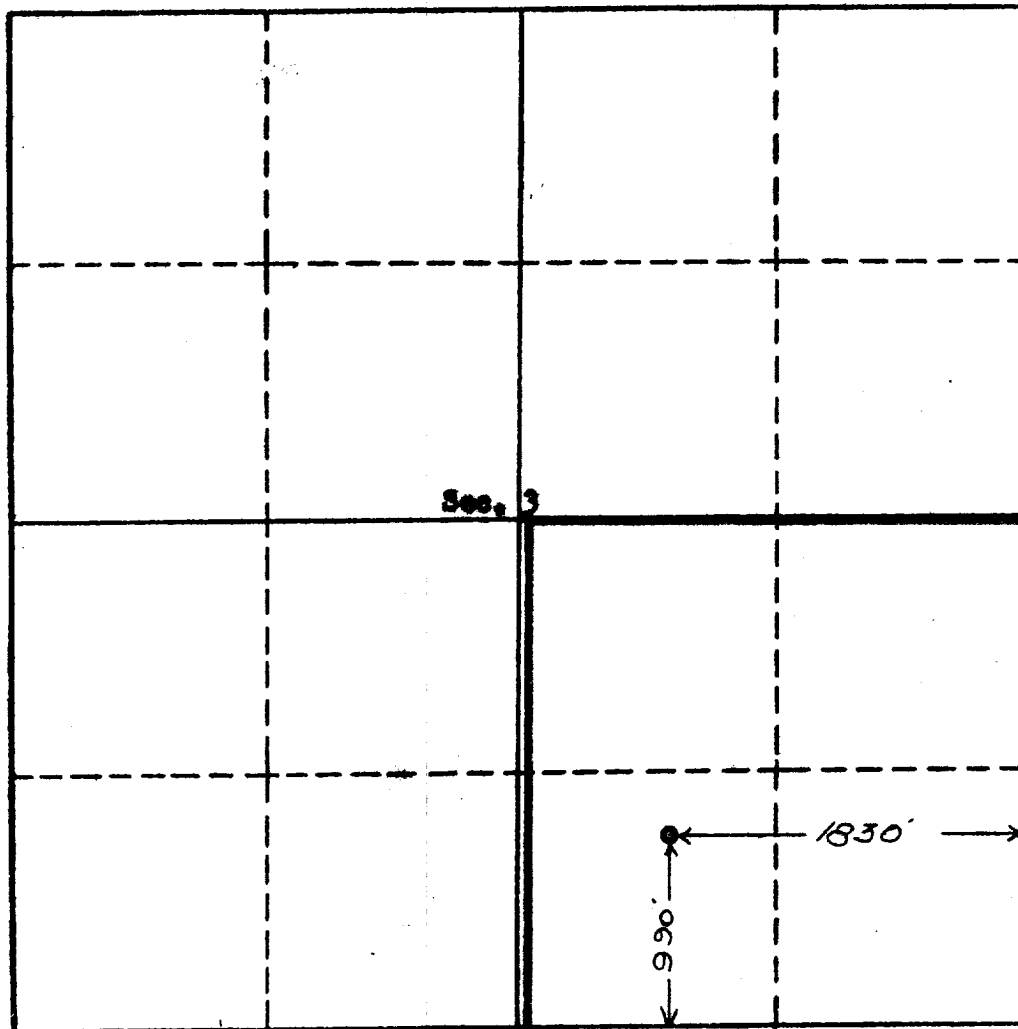
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes XXX No _____
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes,"
Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description



Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Astec Oil and Gas Company
(Operator)

ORIGINAL SIGNED BY JOE C. SALMON
(Representative)

Box 786, Farmington, New Mexico.
Address

This is to certify that the well location on the plat is true and correct from field notes of actual survey made by me or under my supervision and the same is true to the best of my knowledge and belief.

Date Surveyed August 12, 1959

Ernest V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor.

Certificate No. 1545