

Santa Fe, New Mexico

DEPARTMENT OF THE STATE GEOLOGIST

NOTICE OF INTENTION TO TREAT WELL WITH ACID

WELL TO BE TREATED: STATE A-33, SECTION 33, T 18 S, R 36 E

Address: Hobbs, N.M. Metres Depth: 3990, 1980

Mr. E. H. Wells, State Geologist at corner 1st Street and

Dear Sir: You are hereby notified that it is our intention to treat one of our producing wells with acid, which well is known as State A-33 Well No. 5 in the SE $\frac{1}{4}$ of Section 33, Township 18 S R 36 E, in the Hobbs field.

The well is 660' North of the South Line

SWNW NE 1/4 and 1980' West of the East Line of Sec. 33,

T 18 S, R 36 E

Depth to surface

The Oil and gas lease is No. 1148

JCHS .J. C. H. S.

~~DUPPLICATE~~

The lease is held by Continental Oil Company, Address, Ponca City, Okla.

ct Hwy

The surface elevation is 3624.76

~~METHOD: Will lead the hole with sufficient oil to kill the well, after which 1000 gallons of acid will be pumped through the tubing and treat formation 3990 to 4184'~~

WORK TO START: Upon receipt of approval.

DETAILS & PLAN OF WORK: State A-33 Well No. 5 had an average gas-oil ratio during the month of November, 1933 of 5620 cuft of gas to one barrel of oil; an increase of 2926 cuft per barrel oil over that of October. It is our intention to treat the well with 1000 gallons of acid in an effort to reduce the gas-oil ratio and conserve gas. If we are unsuccessful in obtaining a satisfactory ratio after treatment, we will then consider packer installation to obtain the desired results. The well was completed December 13, 1931 at a total depth of 4184', the 7" casing

SEE OTHER SIDE FOR BALANCE OF
REMARKS AND INFORMATION

2000 ft. deep, 3981 ft. top

1000 ft. above surface at present

CHARTERED AND PLACED IN THE GULF OF MEXICO

SET AND CEMENTED at 3981' with 325 sacks cement.

Present potential ~~is~~ 1365 Barrels

The Present allowance is 74 Barrels per barrel oil well.

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.5000 a. d. k. R. and at 3981 ft.

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~~Approved to add 2000 ent to 3981 ft.~~ Sincerely yours,

M. E. H. H. Continental Oil Co.
Company or Oper.

STATE GEOLOGIST OR OIL & GAS INSPECTOR
S.P.L. of the Baseline Reservoir

By

M. Whaley

J. D. Hunter

POSITION Dist. Supr.

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1400 ft. deep hold amot August 25, Big Spring, Tex.

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