



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. 000132 (B)  
Well Close #1  
City Service Inc.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... <input checked="" type="checkbox"/>
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.....	<u>Perforate additional screen, plug back</u> ..... <input checked="" type="checkbox"/>

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

November 7, 1955

Well No. 6 is located 1900 ft. from N/S line and 560 ft. from E/W line of sec. 20  
1/4 (1/4 Sec. and Sec. No.) 22 (Twp.) 20 (Range) N.M.P.M. (Meridian)  
Salinas (Field) Las (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3570 ft.

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)

See attached sheet

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

Company City Service Oil Company

Address Box 77

Doors, New Mexico

By \_\_\_\_\_

Title District Superintendent

Land Office: Las Cruces  
Lease No.: 030132 (B)  
Unit: Closson "B"  
Cities Service Oil Co.

#### DETAILS OF WORK

Closson "B" No. 6 was drilled originally to 3805' and plugged back to 3493'. Gas production had declined to 292 MCF per day. The well was killed and tubing pulled and the casing was perforated from 3289 to 3390 (top of Yates section) with 2 jet shots per foot (202 holes). Acidized with 1000 gallons and the well swabbed dry. Pulled tubing, packer and bridge plug and re-run tubing with packer set at 3259' and PBTD 3493'. The well was tested for 45 days and production averaged 290 MCF per day.

The well was killed, tubing pulled and Baker retrievable bridge plug was set at 3424' and perforations were fraced with 10,000 gallons of lease crude and 10,000 pounds of sand. The well was shut in for 8 hours and started swabbing. The swab was run three times and the well started flowing. The well was flowed to clean-up and tested for several days.

On official potential, the well produced 350 MCF gas, 3 bbls. frac oil, 3/4" choke, FTP 95#, RCF 250#. As a result of this remedial work, production was increased from 292 MCF to 350 MCF or a daily increase of 58 MCF.