

Form 9-331a  
(Feb. 1961)

Budget Bureau No. 42-R358.4.  
Form Approved.

**APPROVED**  
FEB 15 1963  
RONNIE S. SHOOK  
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

Land Office \_\_\_\_\_  
Lease No. LU 067621  
Unit REG

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**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
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>Treating &amp; completion</u>

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

Artesia, N. M. 1-31, 1963

Aston Federal

Well No. 1 is located 1650 ft. from N line and 990 ft. from E line of sec. 7

NE SE Sec. 7 18 S 30 E N 100° 00' W  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Loce Hills Undes. Eddy New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick~~ <sup>GL</sup> floor above sea level is 3523 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)

We drilled this well to a TD of 2851 feet.  
5 1/2" casing had been set at 2820 and cemented with 150 sacks.  
Sulphur water was encountered at 2825 feet.  
Ran electric log and plugged back into the casing to 2805 feet.  
Treated through perforations at 2792-96 with 500 lbs of sand and 100 bbl of oil. Natural production in this section had been estimated at 2 or 3 BOPD on balling test.  
Set a Guiberson cast iron plug at 2762 feet.  
Treated through perforations at 2742-52 with 25000 lbs of sand and 400 bbl oil. Natural production in this section had been 8 BOPD on balling tests. After treatment and recovery of load oil this section will make 40 BOPD. The cast iron plug was left in the hole. We moved off and will clean up location.

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

Company CAP Drilling Company

Address Box 375

Artesia, N. M.

By [Signature]  
Agent

Title \_\_\_\_\_