



**APPROVED** (SUBMIT IN TRIPLICATE)

DEC 3 1962 UNITED STATES  
DEPARTMENT OF THE INTERIOR  
J. L. GORDON GEOLOGICAL SURVEY  
ACTING DISTRICT ENGINEER

COPY TO O. C. C.

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

Land Office **New Mexico**  
Lease No. **RE**  
Unit **B** **DEC 3**

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>X</b>
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)

**November 30**, 19**62**

Well No. **4** is located **1712** ft. from **N** line and **660** ft. from **W** line of sec. **6**

**SW/4th/4** **20 South 3 East** **NMPN**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Pearl Queen** **Lea** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3692** ft.

### DETAILS OF WORK

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

**Well Designation: Featherstone Federal No. 4.**

**Drilled 11" hole to 1800' and ran 59 ft 8-5/8" 23# used casing landed at 1800' mudded in same with oil base mud. Mud had 29 oz Gal. Converted combination rig from rotary tools to cable tools. Bailed well dry after mud had set for 24 hour period. Waited one hour and ran bailer again. Well bailed dry. Drilling ahead with cable tools as of 9/30/62.**

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

Company **Cactus Drilling Company**

Address **P O Box 1626,**

**Hobbs, New Mexico**

By

*Geo. W. Baker*

Title **Vice-President**