

**APPROVED**  
FEB 20 1962  
RONNIE E. SHOOK  
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Las Cruces  
Lease No. 054988-A  
Unit \_\_\_\_\_**RECEIVED**

FEB 20 1962

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	<input checked="" type="checkbox"/>	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.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL.....			

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

February 17, 1962

Barry "A" FederalWell No. 4 is located 2310 ft. from N line and 2310 ft. from W line of sec. 21SE $\frac{1}{4}$ , NW $\frac{1}{4}$ 

(1/4 Sec. and Sec. No.)

17S

(Twp.)

30E

(Range)

10NPM

(Meridian)

Loco Hills Abo

(Field)

Eddy

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3658 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)

Drilled to TD 6855'. Ran deviation test and found hole crooked (copy of all logs will follow). As per telephone conversation, set cement plugs from TD 6855' to 6388' and from 5884' to 5547'. Plan to set whipstock at approximately 5600' to straighten hole.

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U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

Company Graridge CorporationAddress Drawer BArtesia, New MexicoBy J. P. Darnell  
J. P. Darnell  
Superintendent  
Title \_\_\_\_\_