



(SUBMIT IN TRIPLICATE)

Land Office Las Cruces  
065607  
Unit B

UNITED STATES **HOBBS OFFICE**  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY **1959 AUG 24 AM 8:56**

## SUNDRY NOTICES AND REPORTS ON WELLS

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

August 21st, 1959

**Matlock**

Well No. 1 is located 823 ft. from N line and 2103 ft. from E line of sec. 4

NW/NE Sec. 4 (1/4 Sec. and 1/4 Sec. No.)      20S (Twp.)      34E (Range)      NMPN (Meridian)

Wildcat (Field)      Lea (County or Subdivision)      New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3649 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)

On August 12, 1959, 7" O.D. 20# J-55 casing was cemented at 3615' with 45 sacks regular cement. Ran temperature survey and found top of cement behind pipe at 3072'. Perforated 7" at 3047-48 with 4 jet shows. Cemented with 500 sacks 8% gel incor cement plus 100 sacks 2% gel incor. cement didn't circulate. Ran temperature survey, found top of cement behind 7" at 110'. Cemented back to surface with 200 sacks of regular cement. After drilling cement plug at 3023-48 hold was bailed dry. After one hour no fluid had come in hold, indicating a shut-off thru perforations.

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

Company WILLIAM A. & EDWARD R. HUDSON

Address 1810 ELECIRIC BUILDING

FORT WORTH, TEXAS

By [Signature]

Title Partner