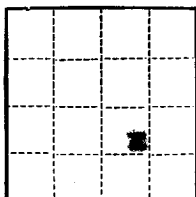


1-Office
1-Standoffman
1-Rosen
1-File
1-Brown

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4
Approval expires 12-31-60.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. OF 000001
Unit _____

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>Free</u>	<u>21</u>

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

September 10, 19 58

Well No. 1-24 is located 1900 ft. from S line and 1900 ft. from E line of sec. 24

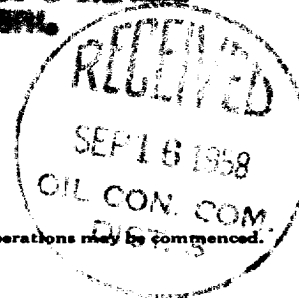
Sec 24 (1/4 Sec. and Sec. No.) 24N (Twp.) 7W (Range) 100W (Meridian)
Los Alamos (Field) Los Alamos (County or Subdivision) New Mexico (State or Territory)

The elevation of the ground surface above sea level is 6692 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)

Surf w/4 jets per foot 5520-26, 5448-80, spotted 1000 gal 15% reg acid across perfor. RD 1500/ inj 7 1/2 hrs acid into formation. Free perfor with 36,690 gal crude, 40,000/ 20-40 ml & 120 RD IP 2600/ Min 2500/ Ave 2700/ Max & Final 2900/ AIR 44.8 BPM perf w/4 jets per foot 5552-40, 5534-26 and 2 jets per foot 5272-64, 5279-46, 5252-46 set Baker retrievable bridge plug @ 5390 Free perf w/21,714 gal crude & 20,000/ 20-40 ml & 70 RD. RD & Initial 2700/ Ave 2600/ Min 2560/ Max 2700/ final 2600/ AIR 47.6 BPM.



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

Company Val E. Boone & Assoc., Inc.

Address 120 S. Commercial
Farmington, New Mexico

By Harold H. Boone
Title Consulting Engineer