

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Land Office Santa Fe, N. Mex.

Lease No. 078064

Unit Carson Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....			

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

April 21, 1958

Carson Unit

Well No. 23-24 is located 3300 ft. from [N] line and 1990 ft. from [E] line of sec. 24

S4 24 (1/4 Sec. and Sec. No.)      25N 12" (Twp.) (Range)      NUTM (Meridian)

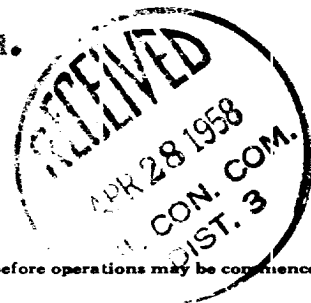
Disti (Field)      San Juan (County or Subdivision)      New Mexico (State or Territory)

The elevation ~~of the cement floor above sea level~~ is 6450 ft. (approx. ground)

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)

1. Drill 12-1/4" hole to 100' plus or minus.
2. Cement 8-5/8" casing at 100' with 50 sacks cement.
3. Drill 7-7/8" hole to 1990' plus or minus.
4. Cement 4-1/2" casing at 1995' plus or minus with 150 sacks cement.
5. Perforate four 1/2" holes/ft. to be determined by logs.
6. Spot 200 gal. mud acid on perforations.
7. Sand oil fracture with 50,000 gal. and 1/4 gal. sand.
8. Recover load and frac oil.
9. Establish initial production rate.



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

Company Shell Oil Company

Address 101 S. Behrend St.

Farmington, New Mexico

By H. E. Mathews

H. E. Mathews

Title Exploitation Engineer