

4-USGS  
1-Intern.  
1-Murphy  
1-Lloyd  
1-El Paso  
1-File

(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  
Lease No. NM 03877  
Unit \_\_\_\_\_

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SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

|                                                |                                            |                                                                 |
|------------------------------------------------|--------------------------------------------|-----------------------------------------------------------------|
| NOTICE OF INTENTION TO DRILL                   | SUBSEQUENT REPORT OF WATER SHUT-OFF        | OCT 18 1961<br>U.S. GEOLOGICAL SURVEY<br>FARMINGTON, NEW MEXICO |
| 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            |                                            |                                                                 |
| Frac Information                               |                                            | X                                                               |

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

October 6, 1961

Fogelson  
Well No. 1-8 is located 2510 ft. from W line and 1650 ft. from E line of sec. 8

NW 1/4 SE 1/4 Sec. 8 29N 11W N M P M  
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin- Dakota San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground level above sea level is 5704 ft.

DETAILS OF WORK

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

Spotted 250 gal. spearhead acid, Perf. w/2 jets per foot 6505-6521, SWF w/20,000# 20-40 sd. and 31,300 gal. wtr. w/ 7# J-2 friction reducing agent per 1000 gal, B.D. 2800 psi. back to 2000 psi, I.P. 3200 psi, Ave. 3100 psi. Max. 3500 psi, Min 3000 psi, Final 3500 psi, Ave. I.R. 28.2 B.P.M. set Baker magnesium B.P. 6483, perf. w/2 jets per foot 6444-6406, SWF w/60,000 # 20-40 sd. and 68,300 gal. wtr. w/7# J-2 friction reducing agent per 1000 gal. B.D. 1400 psi back to 1200 psi, I.P. 2350 psi, ave. 2000 psi, Min 1900 psi, Max & Final 2600 psi, Ave. I.R. 39.3 B.P.M., Set Baker magnesium B.P. 6388, perf w/2 jets per foot 6340.57 & 6327-6332, SWF with 30,000 # 20-40 sd. & 43,008 gal wtr. w/7 # J-2 friction reducing agent per 1000 gal., Max 3000 psi, Min 1400 psi, Ave I.R. 32.9 B.P.M.

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

Company International Oil Corp.

Address 2010 Republic Bank Bldg.

Dallas, Texas

By Original signed by T. A. Dugan

Title Engineer