

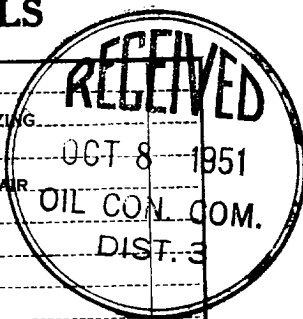
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 078040  
Unit S<sub>2</sub> Section 1  
Communitized Unit - S<sub>2</sub> Sec. 1  
Fed. SF-078040 - V.R. Childers, SW<sub>1/4</sub>,  
W<sub>1/2</sub> SE<sub>1/4</sub>, SE<sub>1/4</sub> SE<sub>1/4</sub>  
Fee - E.A. Flaherty - NE<sub>1/4</sub> SE<sub>1/4</sub>

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.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	<input type="checkbox"/>	



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

October 4, 1951

Well No. 1 Childers is located 890 ft. from N line and 1650 ft. from E line of sec. 1  
SE<sub>1/4</sub> SW<sub>1/4</sub> Section 1 T-31-N R-11-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Blanco-La Plata San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is ..... ft. - To be furnished later

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)  
Well to be drilled with rotary tools to top of Point Lookout sand, which is expected at about 5000'. 5 1/2" O.D. casing will be set and cemented with 200 sacks, and the well completed with cable tools to a total depth of about 5300'. 10-3/4" surface pipe cemented to surface and about 5300' of 2" tubing will be used. Well will be shot with approximately 800 quarts of nitro glycerine from about 5050' to 5300'.

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

Company SOUTH N UNION GAS COMPANY  
1104 Hurt Bldg., Dallas, Texas  
Address .....

By Van Thompson  
Title Manager, Exploration Dept.