

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **SP-078048**
Unit _____

NOV 1957

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.....	

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

November 5, 1957

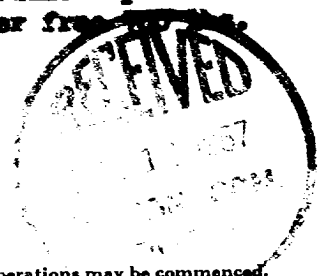
Well No. **Hughes 4-30** is located **1500** ft. from **[S]** line and **1810** ft. from **[E]** line of sec. **30**
N1/SE, Section 30 **T-26-N R-7-W** **T.M.M.**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Ballard P.C. **Rio Arriba** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **631** 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)

9-24-57. TD 2329. Pulled tubing. Cleaned out to 2308'. Perforated 2260-2280. Sand-water frac with 40,698 gallons water 38,000 lbs. sand. Upper perforations (2187-2211) treated at 1300 lbs. Dropped 75 rubber balls. Pressure rose to 2700 lbs. - broke to 1400 lbs. Dropped 50 additional rubber balls - pressure rose to 2400 lbs. then dropped to 1500 lbs. Standing pressure after frac 1000 lbs. Re-ran 2209' of 1" tubing landed at 2216'. S.I.G.



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

Company **WOFFORD CAIN**
 Address **P O Box 786**
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By **Joe C. Salmon**
Joe C. Salmon
 Title **Representative for Wofford Cain**