

## SUBMIT IN TRIPLICATE) ITED STATES MENT OF THE INTERIOR blogical survey Unit Agreement No. 1

Santa Pi

SUNDRY NOTICES AND REPORTS ON WELLS

	1
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
	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	Subsequent Report of Sand-Water Free 1

RAKILA .			June 24 , 19 58
Well No. Howell 2-4s locate	ed <b>990</b> ft. f	$rom_{-} \left\{ \begin{array}{c} S \end{array} \right\}$ line	and ft. from white of sec.
SW/4 Section 3	30H	74	MAPM
(14 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)
Blanco Mesaverde	Nio Ar	riba	Hew Mexico
(Field)	(Co	unty or Subdivision)	(State or Territory)

The elevation of the derrick floor above sea level is 6328 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)

On 5-17-58, perforated the Point Lookout Zone thru 44" casing with 2 heles per foot 5454'-54801, 54941-55021, 55081-55421, 59641-59701 & 55741-55841. Spotted 100 gallens of 15% Mil sold over perforations and sund-water fraced with 54,580 gallens of water (including flush) and 21,000 lbs of send. Mesissan treating pressure 1800 PSI. Maximum treating pressure 1200 PM. Final pressure Zero PM. Average injection rate 31.5 barrels per mimete.

Gould not get bridge plug below 49001. Perforated the Memofee & Gliffhouse Tones thru bin easing with 2 holes per foot. 51174-5122', 5132'-5152', 5170'-5175' & 5220'-5226'. Sanded off Point Lookset Fernation with 1000 gallens mixed 2; lbs sand per gallen of water. Sand-water fraced with 51,660 gallens of water (including flush) and 25,000 lbs of sand. Maximum treating pressure 1700 PSI. Minteum treating pressure 1800 PSI. Final pressure Jero PSI. Average injection rate 31.4 barrels per minute.

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

Company	BLACEWOOD & RICHOLS COMPARY	(URIT OPERATOR)		
Address	7.0. Box 1237	Original Signed		
	Durango, Colorado	By DeLasso Loos	Delasso loos	
		Title Field Superintendent		

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