

NOTICE OF INTENTION TO DRILL.

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office Farmington, New	Hex.
Lease No SF-078662	

Unit South Huerfano

SUNDRY NOTICES AND REPORTS ON WELLS

SUBSEQUENT REPORT OF WATER SHUT-OFF.....

NOTICE OF INTE	INTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIA	
NOTICE OF INTE	ENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTE	ENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REF	'AIR
NOTICE OF INTE	ENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTE	ENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTE	ENTION TO ABANDON WELL	Subsequent Report of Drill	-Sten
		Jests Nos. 1, 2, 3, and 4	
	(INDICATE ABOVE BY CHECK	K MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)	, 19 56
/ell No	is located 1120 ft.	. from S line and _1520 ft. from W line	ne of sec33
(34 Bec. a	and Sec. No.) (Twp.)	(Range) (Meridian)	
ildest	Field) (C	County or sundivision) (State or To	
	ground	land in a case 6	
4 1	n of the derrick floor above s	sea level is labor II.	1 n.
ne elevation		·· •	144
tate names of a	D and expected depths to objective sands; s ing points, s 3949 to 3974 feet.	ETAILS OF WORK show sizes, weights, and lengths of proposed casings; indicate and all other important proposed work) Tool open two hours; shut in 30 mi	mates Frank
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hole pressures as follows: IFP 115 psi, FFP 135 psi, ISIP 135 psi, FSIP 720 psi after 30 minutes, IMP 2720 psi, FMP 2630 psi. Test conducted on October 12, 1956.

- DST No. 3 4978 to 5024 feet. Tool open two hours and 22 minutes; shut in 30 minutes. Faint blow air immediately, decreasing to dead in 14 minutes. Bypassed tool and reseated pasker after two hours, faint blow died in 30 seconds. Recovered 15 feet of drilling mod with no show. Chloride content of med 200 ppm. No water cushion. Bottom hole pressures as fellows: IFP 45 pmi, FFP 50 pmi, ISIP 45 pmi, FSIP 60 pmi after 30 minutes, IMP and FMP 2620 pmi. Test conducted on October 14, 1956.
- DST No. 4 5900 to 5942 feet. Tool open two hours and 35 minutes; shut in 30 minutes. Weak blow immediately and throughout test. Recovered 235 feet of water cut drilling med and 90 feet of brackish water with no show. Chloride content of mud recovered on test 800 ppm; chloride content of water recovered on test 16,000 ppm. No water cushien. Bottom hele pressures as fellows: IFP 60 psi, FFP 145 psi, ISIP 145 psi, FSIP 205 psi after 30 minutes, IMP and FMP 3270 psi. Test conducted on October 24, 1956.