Form 9-331 a (Feb. 1951)					

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Santa Pe-	
Lease No.	o19266	
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CHAIDDY MOTIOTO AT	ND REPORTS ON WELLS E IVE IN
SUNDRY NUTICES A	ND NEI ONIS ON TOTAL TO THE TOTAL TO
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
IOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING.
IOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OF REFAIR OGICAL SUNTE
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT TO THE TOTAL TO THE TOTAL TO THE TOTAL
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	Water Frac.
(INDICATE ABOVE BY CHECK MARK	NATURE OF REPORT, NOTICE, OR OTHER DATA)
	Getober 26, 1959
ell No. 4 (FC) is located 1306. ft. from	$ \begin{cases} N \\ S \end{cases} $ line and $ \underbrace{2000}_{COO} $ ft. from $ \begin{cases} E \\ W \end{cases} $ line of sec.
	(Range) (Meridian)
(1/4 Sec. 2) (1/4 Sec. and Sec. No.) (Twp.)	(Range) (Meridian)
o. Blanco C. & Rio Arr ildeat Chacra	r Subdivision) (State & Territory)
he elevation of the derrick floor above sea lev	vel is <u>6449</u> ft.
	LS OF WORK
ate names of and expected depths to objective sands; show sizing points, and all o	es, weights, and lengths of proposed casings; indicate mudding jobs, cement- ther important proposed work)
ctober 18, 1959 Total Depth 3631'. erf. int. 3460-00; 3540-54; 3560-76 5,000# sand. BD pr. 1700#, max. pr & BPM. Flush 7350 gallons. cropped 20 balls in one set and lest later fractured Fictured Cliffs per later fractured Fictured Fictured Cliffs per later fractured Fictured Fictured Fictured Cliffs per later fractured Fictured Fictur	es, weights, and lengths of proposed casings; indicate mudding jobs, cement- ther important proposed work) C.O.T.D. 3589'. Water fractured Chaers 8 (2 DJ/ft) v/47, 314 gallong water and r. 2450%, avg. tr. pr. 2000-2100-2400%. I.R. t of 10 balls. Temporary bridge plug at 2850 f. int. 2022-2604; 2640-54 (2 DJ/ft)
ctober 18, 1959 Total Depth 3631'. erf. int. 3465-00; 3540-54; 3565-76 5,000# sand. BD pr. 1700#, max. pr 8 BPM. Flush 7350 gallons.	es, weights, and lengths of proposed casings; indicate mudding jobs, cement- ther important proposed work) C.O.T.D. 3589'. Water fractured Chaers 8 (2 DJ/ft) v/47, 314 gallong water and r. 2450%, avg. tr. pr. 2000-2100-2400%. I.R. t of 10 balls. Temporary bridge plug at 2850 f. int. 2022-2604; 2640-54 (2 DJ/ft)
ctober 18, 1959 Total Depth 3631'. erf. int. 3460-00; 3540-54; 3568-78 15,000# sand. BD pr. 1700#, max. pr 18 BPM. Flush 7350 gallons. Propped 20 balls in one set and lect Pater fractured Fictured Cliffs per 1/35,404 gallons water and 35,000# (1/35,404 gallons water an	es, weights, and lengths of proposed casings; indicate mudding jobs, cement- ther important proposed work) C.O.T.D. 3589'. Water fractured Chaers 8 (2 DJ/ft) w/47, 314 gallong water and r. 24504, avg. tr. pr. 2000-2100-24004. I.R. t of 10 balls. Temporary bridge plug at 2850 r. int. 2002-2604; 2640-54 (2 DJ/ft) sand. BD pr. 23004, max. pr. PM. Flush 6090 gallons. OCT3 0 1959 CIL CON. COM.
ctober 18, 1959 Total Depth 3631'. erf. int. 3460-00; 3540-54; 3568-76 15,000# sand. BD pr. 1700#, max. pr 18 BPM. Flush 7356 gallons. Propped 20 balls in one set and leet (ater fractured Pictured Cliffs period) (b) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	es, weights, and lengths of proposed casings; indicate mudding jobs, cement- ther important proposed work) C.O.T.D. 3589'. Water fractured Chaers 8 (2 DJ/ft) w/47, 314 gallong water and r. 24504, avg. tr. pr. 2000-2100-24004. I.R. t of 10 balls. Temporary bridge plug at 2850 r. int. 2002-2604; 2640-54 (2 DJ/ft) sand. BD pr. 23004, max. pr. PM. Flush 6090 gallons. OCT3 0 1959 CIL CON. COM.
ctober 18, 1959 Total Depth 3631'. erf. int. 3460-00; 3540-54; 3560-76 5,000# sand. BD pr. 1700#, max. pr & BPM. Flush 7350 gallons. cropped 20 balls in one set and lect ater fractured Pictured Cliffs perf ater fractured Pictured Pictured Cliffs perf ater fractured Pictured Pictured Pictured Pictured Pictured Picture	es, weights, and lengths of proposed casings; indicate mudding jobs, comentither important proposed work) C.O.T.D. 3589'. Water fractured Chaera 8 (2 DJ/ft) w/47, 314 gallong water and r. 24504, avg. tr. pr. 2000-2100-24004. I.R. t of 10 balls. Temporary bridge plug at 2850 r. int. 2002-2604; 2640-54 (2 DJ/ft) sand. BD pr. 23004, max. pr. 2004 BM. Flush 6090 gallons. Proposed casings; indicate mudding jobs, comentither important plus at 2850 CC 3 0 1959 CIL CON. COM.
ctober 18, 1959 Total Depth 3631'. erf. int. 3460-00; 3540-54; 3560-76 5,000# sand. ED pr. 1700#, max. pr & BPM. Flush 7350 gallons. propped 20 balls in one set and lest ater fractured Fictured Cliffs per //35,404 gallons water and 35,000# ivg. tr. pr. 1900-2700#. I.R. 40 Bi palls. I understand that this plan of work must receive approval in company & Peso Natural Gas Company ddress Box 957	es, weights, and lengths of proposed casings; indicate mudding jobs, cement- ther important proposed work) C.O.T.D. 3589'. Water fractured Chacra 8 (2 DJ/ft) w/47, 314 gallong water and r. 24504, avg. tr. pr. 2000-2100-24004. I.R. t of 10 balls. Temporary bridge place at 2850 f. int. 2002-2604; 2640-54 (2 DJ/ft) sand. BD pr. 23004, max. pr. OCT3 0 1959 CIL CON. COM. o writing by the Geological Survey before operations Disbroommenced. ORIGINAL SIGNAL ME. MCANALLY
ctober 18, 1959 Total Depth 3631'. erf. int. 3460-00; 3540-54; 3560-76 5,000# sand. BD pr. 1700#, max. pr 8 BPM. Flush 7350 gallons. ropped 20 balls in one set and lest ater fractured Fictured Cliffs perf /35,404 gallons water and 35,000# 6 vg. tr. pr. 1900-2700#. I.R. 40 Br salls. I understand that this plan of work must receive approval in	es, weights, and lengths of proposed casings; indicate mudding jobs, cement- ther important proposed work) C.O.T.D. 3589'. Water fractured Chaers 8 (2 DJ/ft) w/47, 314 gallong water and r. 2450f, avg. tr. pr. 2000-2100-2400f. I.R. t of 10 balls. Temporary bridge plug at 2850 f. int. 25/2-2604; 2540-54 (2 DJ/ft) sand. BD pr. 2300f, max. pr. 2506 PM. Flush 6090 gallons. OCI 3 0 1959 CIL CON. COM. a writing by the Geological Survey before operations Displaced generations of the construction of