(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Apple	Darrage	No.	4-14	#8.4
Appire	el espir	= 13	-81-66	•

Land Come Santa Fe

Lease No. 1814-060402-A

Unit Fairfield

SUNDRY NOTICES AND REPORTS ON WELLS

SEP 20 1962

	JLI 6		,,,,,,
NOTICE OF INTENTION TO DRILL.	SUBSEQUENT REPORT OF WATER SHUT-OFF		הווהער ע
1	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING S. CECLOS	TĈŸ	L SURVEY.
MOTICE OF INTENTION TO TEST WATER SHUT-OFF	POPEROCK! KEI OK! OF PETERSON I PARAMETER		1
MOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SOURCE IN THE STATE OF THE STAT		
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABARDONNERT	X	
MOTICE OF INTENTION TO POLL OF ALTER CASING			

MOTICE OF INTENTION TO PULL OR MOTICE OF INTENTION TO ABANDON	,	PPLEMENTARY WELL HIST	ORY	
(INDIAC)	ATE ABOVE BY CHECK MARK NATURE	OF REPORT, NOTICE, OR O	THER DATA)	
(4.5.			tember 14	1962
		DCP.		, 17
Vell No. 1 is loca	ted 1100 ft. from N	line and 990 ft	. from $\{\frac{\mathbf{E}}{\mathbf{w}}\}$ line of :	sec. 14
	,			
* -	27N 13W (Range)		New Mealco	JANIJUAN T
Basin Dakota (Field)	San Juan (County or Subdivi	sion)	(State or Territory)	1921 1960
The elevation of the derric	k floor above sea level is 5	8 <u>56.6</u> ft.	Jan 1	CON CO
	DETAILS O			DIST. 3
state names of and expected depths	to objective sands; show since, weigh ing points, and all other imp	ate, and lengths of prepos pertant proposed work)	ed casings; indicate muddi	ing
Moved in and killed	perforations 6001-23	3 with water.	Set Baker brid	ge plug
at 5992' and perfor	ated 5935-37, 5942-60	o, 59 7 9-83 and	5987-89 (Gamma	Ray) with
2 jets per foot. F	ractured perforation	s 5935 - 89 (ove	rall) with 53,0	00 gallons
of water, 50,000# o	f 20/40 sand, plus l	% chloride and	5# of J 98 add	itives per
thousand gallons of	water. Flushed wit	h 4100 gallons	. Break down p	ressure
3000#; average trea	ting pressure 3000#;	average injec	tion rate 33 ba	rrels per
	(continued			
I understand that this plan of we	ek must ressive approval in writing	by the Geological Survey	before operations may be	eemmenced.
Company W. H. Huds	on			
Address 1126 Mercanti	le Securities Buildi	ng		
Dallas 1, Tex			aprit.	J. B. Avan
		Title	Geologist	

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No. 1 Fairfield Sec. 14, 27N-13W San Juan County, New Mexico

DETAILS OF WORK (continued)

minute. Used 21 balls, with little effect. Shut in at 1500#. Set Baker bridge plug at 5924' and perforated 5829-30, 5831-34, 5841-43, 5847-51, 5864-67, 5871-74, 5889-5903 and 5909-10 (Gamma Ray) with 2 jets per foot. Fractured perforations 5829-5910 (overall) with 53,000 gallons of water, 50,000# of 20/40 sand, plus 1% chloride and 5# J98 additives per thousand gallons of water. Break down pressure 3400#; average treating pressure 3300#; average injection rate 30 barrels per minute. Shut in at 1800#. Drilled bridge plug at 5924' and drilled and pushed bridge plug at 5992 to bottom. Cleaning well - flowing gas and load water - with tubing and bit on bottom - 6051'.