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(Apri	l 1952)	
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(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Indian Agency	Navajo-Uto
Allottee	
Lease No. 14-2	20- 6 04-1951

SUNDRY NOTICES AND REPORTS ON WELLS

	SUND	RY NO	HCES	AN	ו <i>ע</i>	REF	<i></i>	15					1
				$\top \mathbf{X}$	SUB	SEQUENT !	REPOR	T OF W	ATER SHI	JT-OFF			-
NOTICE OF I	NTENTION TO D	RILL			SUB	SEQUENT I	REPOR	T OF SH	OOTING	OR ACI	DIZFIQ F		(ED
NOTICE OF I	NTENTION TO C	HANGE PLANS	TOFF			SEQUENT						The state of the	. Some Sand
NOTICE OF II	NTENTION TO T	EST WATER SHU	I-UFF		SUB	SEQUENT	REPOR	T OF R	EDRILLIN	G OR R	EPAIR-JUT		الح م
NOTICE OF I	NTENTION TO R	REDRILL OR REP	AIR WELL		CUE	SEQUENT	REPOR	T OF A	BANDON	MENT	JUL	20 15	1 59
NOTICE OF I	NTENTION TO S	SHOOT OR ACIDIZ	Έ		SUE	DEQUENT	ICE. ON	FIT HIS	TORY	1		-831	-1
		PULL OR ALTER	CASING		SUF	PPLEMENTA	AK1 mi	EEE IIIO		<u>.</u>	S. GEOL	OGICAL	_BURVEY
NOTICE OF	INTENTION TO	ABANDON WELL			·						ARMINITY	in Aven	T. WIEKICO
		(INDICATE ABOV	/E BY CHECK M	ARK NAT	URE	OF REPORT	r, noti	CE, OR	OTHER DA	ATA)			-
		·							Jul	y 2 9		, 19.59	<u> </u>
Horse Well No.	shoe-Ute 20	is located	2080 ft.	. from	S	line an	d 2	030	ft. fror	n E	line of se	.c34	***-
			31N		161			NN	IPM				
	Section				Range				ridian)				
(14.8	lec, and Bec. No.)	•	(Twp.)	n Jua		1		•		New	Mexico		
Horsesno	e Gallup	EXL.		ounty or		mision)					r Territory)		
	(Field)												
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			DE	.I AIL				-f	and casir	nes: ind	icate muddin	g jobs, cem	ent-
(State name	of and expecte	d depths to obje	ctive sands; sh	ow sizes, d all oth	weig er im	hts, and le portant Pi	ropose	of work))				
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tools and	i mud cire	culation.	Possible	produ	icti	ve inte	er va	18 MI	III De	berro	Tateu at	ia sana	OII
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		8-5/8" a	it 100' wi	m in	y Bi	ECKS C	eine	at C	II.C III.	ueu i	~ ? <u>~7777</u> 7	TIA	"D /
		5-1/ 2" s	it 1450' w	vith 1	.00	sacks	Cem	nent.			1	2000	
	The NW	SE/4 of Se	ection 34	is de	dica	ated to	thi:	s we	Ц.			13119	309
	NW SE/4	i Secti	on 34	Nava	io l	Ute 14	-20-	604-	1951		1 70	CON	COM.
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Lunder	tand that this	plan of work mu	ist receive appi	roval in v	vritin	g by the C	Geologi	ical Sur	vey befor	re opera	tions may be	estriction	
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Compan	•	D 154	<=										
Address	Post Offi	ice Box 150	3 5									e unr	
Addicas						ORI	G N	AL SI	IGNED	BY:	JOSEPH	L. KRE	ber
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			υ. s.	GOVERNMEN	T PRINT	TING OFFICE	16-8	437b-8					



"Albina . I hay a company and

NEW MEXICO OIL CONSERVATION COMMISSION

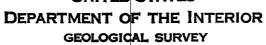
Well Location and Acreage Dedication Plat

Sectio	n A.		•		I	late july 29, 19	707
				_		NEVEJO-Ute 14-20-604-19	Æ s
Operat	or Kl Paso	Natural Gas P	roducts Comp		Horseshoe Ut		
		Unit Letter	Section	34		31 North Range 1	
	d 2080	Feet From G. L.		ne, 2030	Feet Fr Dedicated Act	·	Line
		Formation_	Callup	445	Pool Horses	oe Gallup Ext.	Acres
	_			edicated ac		on the plat below	9
	Yes_X	No .		041040444	20080 00022000	on one play bolds	•
		-	ne is "no." ha	ve the inte	rests of all th	ne owners been con	solidated
						If answer is "yes,	
		nsolidation					·
3.	If the answ	er to question to	vo is "no," li	st all the	owners and thei	r respective inte	rests below:
		0wner			Lan	d Description	
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	·					JUL 3 1 1952	
Section	on. B				•	· ·	
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l			14-20-604		ı	This is to	that the
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1	·					surveys made by	me of thinder
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]			280			Date Surveyed	July 27.1959
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1			l i		Į.	Careel 7 6	chshark
I					1	Ernest V. Echol	awk
}				3		Registered Lan	d Surveyor.
<u> </u>			<u> </u>		<u></u>		
						Certificate No	1545
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(SUBMIT IN TRIPLICATE)

UNITED STATES



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llottes	
	14-20-604-195

DEDODTS ON WELLS

NOTICE OF INTENTION TO DRILL	GIBSEON	ENT REPORT OF WATER SHUT-OFF	X
NOTICE OF INTENTION TO CHANGE PLANS.		ENT REPORT OF SHOOTING CHACIDIZING	
NOTICE OF INTENTION TO TEST WATER SH		ENT REPORT OF ALTERING CASING	MED
NOTICE OF INTENTION TO REDRILL OR RE		ENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACID		ENT REPORT OF ABANDONMENTALIS 7	1050
NOTICE OF INTENTION TO SHOOT OR ALTER	CASING SUPPLEM	IENTARY WELL HISTORY	1959
NOTICE OF INTENTION TO ABANDON WELL	0.0	U. S. LEOLOGIC	AL 044
HOTICE OF MILITION TO ADMITSON HALL		FARMINGT	LE SOIKNEN
(INDICATE ABO	OVE BY CHECK MARK NATURE OF RE		MEXICO
		August 5	19 59
Horseshoe Ute Vell No. 20 is located W SE/4 Section 34	d 2060 ft. from S line	and 2030 ft. from E line of s	sec34
(¼ Sec. and Sec. No.)	(Twp.) (Range)	(Meridian)	
orseshoe Gallup Ext.	Sen Juan	New Mexico	D
(Field)	(County or Subdivision)	(State or Territory)	
tate names of and expected depths to objected Date: August 3, 1959	DETAILS OF Westive sands; show sizes, weights, and ing points, and all other importants. August 4, 1959 To	ORK d lengths of proposed casings; indicate mudding the proposed work) tal Depth 125°.	ng jobs, cement
State names of and expected depths to object pad Date: August 3, 1959 Ran 4 joints, 122° with 125	DETAILS OF Westive sands; show sizes, weights, and ing points, and all other importants. August 4, 1959 To 8-5/8", 32.60*, J-5	ORK d lengths of proposed casings; indicate mudding proposed work) otal Depth 125°. S Cag. (114°) set at at, 2% CaCl ₂ circulated	ng jobe, cement
pud Date: August 3, 1959 Ran 4 joints, 122° with 125 to surface.	DETAILS OF Westive sands; show sizes, weights, and ing points, and all other importants. August 4, 1959 To 8-5/8", 32.60%, J-5 sacks regular cement. Held 500%/30 Minutes.	ORK d lengths of proposed casings; indicate mudding proposed work) otal Depth 125°. S Cag. (114°) set at at, 2% CaCl ₂ circulated	ED \
pud Date: August 3, 1959 Ran 4 joints, 122° with 125 to surface. I understand that this plan of work must	DETAILS OF Westive sands; show sizes, weights, and ing points, and all other importants. August 4, 1959 To 8-5/8", 32.60%, J-5 sacks regular cement. Held 500%/30 Minutes.	ork d lengths of proposed casings; indicate mudding the proposed work) tal Depth 125°. S Cag. (114°) set at at at. 2% CaCl ₂ circulated AUG 101° OIL CON. Geological Survey before operation Physics.	ED \
pud Date: August 3, 1959 Ran 4 joints, 122' with 125 to surface. I understand that this plan of work much	DETAILS OF Westive sands; show sizes, weights, an ing points, and all other importants. 2. August 4, 1959 To 8-5/8", 32.90%, J-5 sacks regular cement Held 500%/30 Minutes. At receive approval in writing by the iral Gas Products Comments.	d lengths of proposed casings; indicate mudding the proposed work) tal Depth 125°. S Cag. (114°) set at at at. 2% CaCl ₂ circulated AUG 101 OIL COM. Geological Survey before operation Displacements	959 COM.
Pud Date: August 3, 1959 Ran 4 joints, 122° with 125 to surface. I understand that this plan of work must El Paso Natu	DETAILS OF Westive sands; show sizes, weights, an ing points, and all other importants. 2. August 4, 1959 To 8-5/8", 32.60%, J-5 sacks regular comes. Held 500%/30 Minutes. At receive approval in writing by the iral Gas Products Comments.	ork d lengths of proposed casings; indicate mudding the proposed work) tal Depth 125°. S Cag. (114°) set at at at. 2% CaCl ₂ circulated AUG 101° OIL CON. Geological Survey before operation Physics.	959 COM.



US CENTE SIMMED BY LESSEPH E. MILLER

B. & R. SERVICE, INC. TEMPERATURE SURVEY COMPANY EL PASO NATURAL GAS PRODUCT COMPANY WELL HORSE SHOE UTE #20 FIELD COUNTY SAN JUAN STATE NEW MEXICO SEC. 34 TWP. 31 RGE. 16 APPROX. TOP CEMENT 690 • Survey Begins at 100 Ft. Ends at 1427 Ft. Approx. Fill-Up 100% Max. Temp. 78° AT 1427! Log Measured From R.T. Run No. 1 Casing Size Casing Depth Diam of Hole from _____ to ____ to ____ Date of Cementing AUGUST 8, 1959 Time 3:30 AM Date of Survey AUGUST 8, 1959 Time 3:30 PM Amount of Cement 100 SKS Type Amount of Admix Туре... Recorded by ELKIN Witnessed by CFFIVEN REMARKS OR OTHER DATA KLULIVE AUG 1 3 1959 OIL CON. COM. DIST. 3 TEMPERATURE IN DEGREES FAHRENHEIT 400 ANOMALY 690 1

Lesse No. Nevejo-Ute Tribel 14-70-601-1951

	(A)	pril 19	52)	
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(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R359.4. Approval expires 12-31-60. Navajo - Uta	Tribal
Indian Agency	
14-20-604-1951	
I anna Na	

SUNDRY NOTICES A	ND REPORTS ON WELLS
	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF ABANDONMENT.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.	SUPPLEMENTARY WELL HISTORY.
NOTICE OF INTENTION TO PULL OR ALTER CASING.	
NOTICE OF INTENTION TO ABANDON WELL.	
(INDICATE ABOVE BY CHECK MARK	(NATURE OF REPORT, NOTICE, OR OTHER DATA)
	August 10 59 19
Horseshoe Ute 20 Vell No is locatedft. fr	(H)
NW SE/4 Section 34 31N	16W NMPM
(14 Sec. and Sec. No.) Horseshoe Gallup Ext.	(Range) New Mexico
	y or Subdivision) (State or Territory)
	evel isft. AILS OF WORK izzes, weights, and lengths of proposed casings; indicate mudding jobs, coment- lether important proposed work)
August 7, 1959 Total Depth 1484".	J-55 Casing (1474.27°) set at 1481.27° with seke Posmix, 4% Gel., 1/4# Flocele per sack.
	RECEIVED AUG 1 2 1959 OIL CON. COM.
I understand that this plan of work must receive approval RI Paso Natural Gas Product Company	in writing by the Geological Survey before operations by 150 commented. Company
Address Post Office Box 1565	ORIGINAL CICNED BY, WILLIAM &
Farmington, New Maxico	ORIGINAL SIGNED BY: WILLIAM K. GLAZENER By
	Title
U, S, GOVERI	NMENT PRINTING OFFICE 16-8437b-8

MINITAL ARRADIN ARE THE REPORTED

Form 9-331 b (April 1952)	
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(SUBMIT IN TRIPLICATE)

UNITED STATES					
DEPARTMENT	OF	THE	INTERIOR		
GEOLOGICAL SURVEY					

	Budget Bureau No. 42-R359.4. Approval expires 12-31-60.
Indian	Agency Navaje-Ute Tribal
Allotte	•
Lease I	14- 20-604- 1951

SUNDRY NOTICES AND REPORTS ON WELLS

	·							
NOTICE OF INTENTION TO DRILL			SUBSEQUEN	IT REPORT OF W	VATER SHUT-OF	FOEC	EIV	ED
NOTICE OF INTENTION TO CHANGE PLANS			SUBSEQUEN	IT REPORT OF S	HOOTING OR A	CIDIZING		
NOTICE OF INTENTION TO TEST WATER SHUT-OFF			SUBSEQUEN	IT REPORT OF A	LTERING CASIN	G & F. P.		59
NOTICE OF INTENTION	SUBSEQUEN	IT REPORT OF R	REDRILLING OR	REPAIR.		.		
NOTICE OF INTENTION	SUBSEQUEN	IT REPORT OF A	BANDONMENT.	u. s. geol	OG CAL	SURVE		
NOTICE OF INTENTION		TARY WELL HIS	TORY	FARMINGTO	· · · · · · · · · · · · · · · · · · ·	MEXI		
NOTICE OF INTENTION	N TO ABANDON WE	LL	Sendoi	Frac.		PARMINA	X.	1416.241
	(INDICATE A	BOVE BY CHECK MARK	NATURE OF REPO					
			***************************************		August 3	<u> </u>	199	-
Horseshoe-U			30% T)		Œ	,		
Vell No. 20	is locat	ed 2080 ft. fre	om $\left\{ \begin{array}{c} I \\ I \end{array} \right\}$ line a	nd 2030	ft. from	line of sec.	34	
			[5]		X,XV)		-
IW SB/4 Secti		31N	16W	NMI	PM			
(1/4 Sec. and Sec.		(Twp.)	(Range)	(Meri	•	See See	W. St. Walter	
iorsechoe Gai	lup fixt.	Sen Ju			New M	xioo.		١,
(Field)		(County	or Subdivision)		(State	Torrida		, i
L		oor above sea le	1:.5421	t.		/ * * * * * * * * * * * * * * * * * * *		9
ne elevation or	the derrick no	or above sea le	vei 18-1	It.		SEDA	1000	į
		DETA	ILS OF WO	DΨ		021.3	1908	į
						OIL CON	l. CON	A .
ate names of and exp	ected depths to ob	jective sands; show siz ing points, and all	zes, weights, and le	engths of propos roposed work)	ed casings; ind	icate mudding job	s, cement	<u>.</u>
Sandoil 1 2,700 gals. o 050#, averag als. oil. Spo vay through tr	di & 60,000 e treating p tted 250 gal	ressure 1000: is. 7-1/2% BD	kdown presi V. Injection W. before fr	sure 1900: 1 rate: 59	*, maxim .0 bbis./	um treating min. Flus	press 1470	
I understand that th	is plan of work m	ast receive approval in	writing by the G	eological Survey	7 before operat	ons may be comn	nenced.	
ompany	u Peso Natu	ıral Gas Produ	icts Compa	ay	********			
ddress	ost Office E	lox 1565						
uuiess			NR	IGINAL SI	RNFO RY.	WILLIAM K	GIA"	ENER
F	armington,	New Mexico	UIL	By		arthadino in		T
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				Title				