Form	9-831 a
(Reb	. 1951)

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(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office.	S.P
Lease No	080382-A
Unit	Pronties

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NOTICE OF INTENTION TO DRILL		····	T REPORT OF WATER SHUT-OFF T REPORT OF SHOOTING OR ACIDIZING	7
OTICE OF INTENTION TO CHANGE I		⁻		
OTICE OF INTENTION TO TEST WAT			T REPORT OF ALTERING CASINGT T REPORT OF RE-DRILLING OR REPAIR	
OTICE OF INTENTION TO RE-DRILL		!	T REPORT OF ABANDONMENT	
OTICE OF INTENTION TO SHOOT O			TARY WELL HISTORY	
OTICE OF INTENTION TO PULL OR		SUPPLEMEN	IARI WELL HOTOR	
NOTICE OF INTENTION TO ABANDON	N WELL			
(INDIC	CATE ABOVE BY CHECK	MARK NATURE OF REPOR	rt, notice, or other data) Neveraber 3	, 19 .
ll No. 1-C (GD) is loca	ated 890 ft.	from [N] line ar	and $\frac{390}{W}$ ft. from $\frac{1}{W}$ line of se	c16
NW/4 Sec. 16	27-N	** ***	NMPM (Meridian)	
	(Twp.)	(Range)	(Meridian)	
(34 Sec. and Sec. No.)			Minus I dan dan	
		Sea Juen	(State on Torritown)	
	(O		(State or Territory)	_
deelgrated (Field)	•	See June. County or Subdivision)	•	
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(Field) ne elevation of the derric	ck floor above s	Saa Juan county or Subdivision) ea level is 6227 ETAILS OF WO	ft. PRK	
(Field) ne elevation of the derric	ck floor above s	Saa Juan county or Subdivision) ea level is 6227 ETAILS OF WO	ft. PRK	g jobs, cemes
(Field) ne elevation of the derric	ck floor above so	Saa Juan county or Subdivision) ea level is 6227 ETAILS OF WO	ft.	y jobs, cemez
(Field) ne elevation of the derric	ck floor above so Di to objective sands; al	Saa juan county or Subdivision) ca level is 6227 ETAILS OF WO how sizes, weights, and I nd all other important p	RK lengths of proposed casings; indicate mudding	
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tate names of and expected depths 10-29-38 Total Depth Ran 32 joints 5- th 100 encirs regular (Distributive sands; alignosis, al	Saa juan county or Subdivision) ea level is 6227 ETAILS OF WO how sizes, weights, and I nd all other important p J-55 Lines (12 packs Formin,	PRK lengths of proposed casings; indicate mudding proposed work) 223.49°) set from 5424.34° to	6647.8
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I understan	d that this plan of work must receive approval in	writing by the Geological Survey before operations may be commenced.
Company .	El Paso Natural Cas Products	Company
• •		
	Parmington, New Mexico	ORIGINAL, SIGNED BY: WILLIAM K. GLAZENER
•		Title Petroleum Engineer
	den	GPO 9 18 507

(SUBMIT IN TRIPLICATE)

X

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	SP
Lease No	080382-A
Unit	Frontier

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF	INTENTION TO DRILL		SUBSEQUEN	T REPORT OF WATER	SHUT-OFF	ZIMED
NOTICE OF	INTENTION TO CHANGE	PLANS	1 11	REPORT OF SHOOTIN		1 7
NOTICE OF	INTENTION TO TEST WA	TER SHUT-OFF	SUBSEQUENT	REPORT OF ALTERIN	IG CASING	1050
NOTICE OF	INTENTION TO RE-DRILL	L OR REPAIR WELL	SUBSEQUENT	REPORT OF RE-DRILL	LING OR REPAIR	9 1340
NOTICE OF	INTENTION TO SHOOT O	R ACIDIZE	SUBSEQUENT	REPORT OF ABANDO	NMENT	
NOTICE OF	INTENTION TO PULL OR	ALTER CASING	SUPPLEMENT	ARY WELL HISTORY.	ा ।	LOGICAL SUI
NOTICE OF	INTENTION TO ABANDON	WELL	Sendoti	Frac.		ON. MEN INC
	(INDiC	ATE ABOVE BY CHECK MARI	K NATURE OF REPOR	T, NOTICE, OR OTHER	DATA)	
			•	jamery	2	, 19. 39
		880	(NI)		witte 1	-
Well No.	is loca	ted 890 ft. from	n_ ine and	1 890 ft. from	m $\left\{egin{array}{c} \mathbf{W} \end{array} ight\}$ line of sec	c. 16
	4 Sec. 16	27N	1114	NMPM	(**)	
	Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)		
Jodesign	ated	Sen]	uen		New Mexico	
	(Field)	(County	or Subdivision)		(State or Territory)	
rith 39, 2 Tessure (0, 060 g	Saudoil fracture 150 gais. oil au 2825*, average	65°. Clean Out ' od Dakota perfor d 40,000# saud. e treating pressu ed 200 gais. 7-1/ s saud.	stej interva Breakdown ire 2550#. j	ls 6480'-6500 pressure 2556 ajection Rate	0*, maximum : 47.8 bbis./r	treating
I understa	nd that this plan of worl	k must receive approval in	writing by the Geo	logical Survey before	JAN 7 1959	p.A.)
Company	El Paso Netur	el Ges Products	Company			
Address	Post Office Box	r 15 6 5	An			
	Farmington, I	New Mexico	URIG E	INAL SIGNED	BY: JUSEPH E.	KREGER
		~ ~~~~	Ti	tle Petroleu n	Engineer	
						GPO 862040

January 12, 1959

Cherata	_			9 c 8 A	
EPNG Prod.	co.			Frontier 1-C	
Locatic				4 - 44 - 5	State
16-27-11				San Juan	New Mexico
Farmatier.				13 · 6.	*
Dakota				Undesignated	
Casing: Diameter		Set At Feet		Tubings Dounnte-	Set At Fact
	7-5/8		5508	2"	6660
Pay Zone From		ŗ	T	Cotal Leat	1
	6480		6 5 66	6660	Shut in 1/5/59
Stimulation vertical		•		Disa to be to rough	Shut in 1/5/59
	Sand Oil	Frac.			, ,

Choke Size, In mer		ĺliske Dons∙	int Q			
	.75	ř	12.365	5-1/2 liner	5424 - 6648	4
Shut-to Pross, o. Cas			1. 14. 1. 1.01.1.1.	The state of the state of the state of	PS 6 1 - 12 - PS A	
-	1919	1931	7	1895	1907	_
Flowing Prosting 1		A-27 II 65-4	_	A to greets a Ca	PSIG 12 FSIA	1
· Temperature: T	370		382	928	940	
Temperition (60	<i>i</i> ••		តិចាល់ ក៏សាស គឺជាស្គ្ន ព្រះ	(Gravita	i
	66		. •75	1.048	.72	

CHOKE VOLUME Q C x P. x F. x Fs x F.

 $c = 12.365 \times 382 \times .9924 \times .9129 \times 1.048$

4485 ... MCF D

FORH 2 -- 75 -- -

1.3105^{.75} x 4485 = 1.2246 x 4485

- April 5492

D. Mortensen

Checked By S. V. Roberts

OIL CONSERVAT	TION COMMIS	SSION					
AZTEC DISTRICT OFFICE							
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COURSET IN TRAINICATE	Land Office	9 F
(SUBMIT IN TRIPLICATE)	I N-	0803 82- A
UNITED STATES		Frontier
DEPARTMENT OF THE INTERIOR	Unit	
GEOLOGICAL SURVEY		

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

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SUNDRY NOTICES AND REPORTS ON WELLS

			 					
NOTICE OF	INTENTION TO DRILL		SUBSEQU	ENT REPORT O	F WATER SHUT-	OFF	AIED	
NOTICE OF INTENTION TO CHANGE PLANS			SUBSEQUI	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING				
NOTICE OF	INTENTION TO TEST WATE	R SHUT-OFF	SUBSEQU	ENT REPORT O	F ALTERING CAS	ING	1050	
NOTICE OF	INTENTION TO RE-DRILL O	R REPAIR WELL	SUBSEQUI	ENT REPORT O	F RE-DRILLING	OR REPAIR	6 1959	
1	INTENTION TO SHOOT OR		1 11		F ABANDONMEN			
NOTICE OF	INTENTION TO PULL OR A	rer casing	SUPPLEM	ENTARY WELL	HISTORY	: }	THE MEXICAL MEXIC	
NOTICE OF	INTENTION TO ABANDON V	/ELL				AIMEKS	GTON: THEW	
	(INDICAT	E ABOVE BY CHECK MA	ARK NATURE OF REF	PORT, NOTICE,	OR OTHER DATA)			
					anuary 2		, 19 59	
	1-C is locate	ed 890 ft. fro	om $\left\{ egin{array}{c} \mathbf{N} \\ \mathbf{S} \end{array} \right\}$ line a		ft. from $\left\{egin{array}{c} oldsymbol{I} oldsymbol{V} oldsymbol{MPM} \end{array} ight.$	line of sec	. 16	
~	ec. and Sec. No.)	(Twp.)	(Range)	(Me	ridian)	S. Samuella, m		
Undesign	(Field)	San ju	ty or Subdivision)			Mexico or Territory)		
Oakota fi 6380 and 100 sack	2-20-58 Compleormation with fo 6570 with 50 sames neat coment.	ur (4) holes p cks of neat ce	erforated at ment each.	6380 and Squeese	i 6570. So at top of li	pusezed per per at 5424	f. at 'with	
Casing #	howed no lesks .				(K	JAN JON JOST.	59 50m.)	
I understa	and that this plan of work	must receive approva	I in writing by the	_	rvey before opera	tions may be com	penced.	
Company	El Paso Natur	al Gas Produc	ts Company) 				
Address	Post Office Bo	x 15 6 5		ព្រះព្រះព	CICNED I	ay. Jaseph	E. KREGER	
	Farmington,	iew Mexico				A 1 1 40 0 51 11		
				Title	Petroleu	n Englacer		
							GPO 852040	

Lesse No. SF-080382-A

B. & R. RECENTED SERVICE, INC. 1958 SERVICE, INC. 1958 TEMPERATURE S

COMPANY.E	L PASO NATURAL	GAS PRODUCT	S COMFANY	,
WELL FRONTIL	R 1-C (GD)	FIELD	******	
COUNTY	SAN JUAN	STATE	NEW MEXI	CO
SEC. 16	TWP	27N	RGE	1.1.w
APPROX. TO	P CEMENT	1540 •	************	***************************************
Approx. Fill-Up	1000 ° 97 % om R.T.	Max. Temp.	88° C	2107 •
7 from	Casing Depth to 55071	9 å fr	om	_ to
Amount of Cemer	OCTOBER 2 OCTOBER 2 100 SACKS 4% GEL 1# FLO	22 , 1958 S OCELE/SACK	Time 6; Type 50/5	00 A.M.
	REMARKS O	R OTHER DAT	ra	
CEMENTED IN	TWO STAGES-SURV	VEY BUN ON T	OP STARF-	STAGE

TEMPERATURE IN	DEGREES FAHRENHEIT
1200 1600 800	1200 1400
11102	
1200	
1309	
1400	
1500	
Anon	ALY 1540
1600	
1700	
1800	
1900	
2000	
2100	in surveyed 21074
rangon and the open all this behalf	eren er, er elinte er er ir til tritti et het bit T

Lease No. SF-080382-A

B. & R. SERVICE, INC.

TEMPERATURE SURVEY

COMPANY EI	PASO NAT	URAL GAS P	RODUCTS	COMPANY
WELL FRONTIER	₹ 1 - C .	FIELD	X	***************************************
COUNTY SAN JI				
SEC. 6	TWP	27N	RGE	11W
APPROX. TOP CE	MENT	NONE		
Survey Begins at Approx. Fill-Up Log Measured From		Max. Temp.	124°	€ 6257•
Casing Size Ca 51 from 5424 from	to 6647!	6 3 f	rom	to
Date of Cementing Date of Survey Amount of Cement Amount of Admix	OCTOBER 200 s.	29. 1958 ACKS	Time Po	12:00 NOON
Recorded by ROY RI 5½" LINER	EMARKS OF	Witnessed by COTHER DA M 5424' TO	TA RECT	WLION VED 1958 CON. CO. T

Recorded by	ROWELL	Witnessed	by KNOWL TON
	REMARKS (OR OTHER	DATA
	51 LINER HUNG FR	ом 54241 1	NOV 4 1958
			NOV TOPL CO.
TEA	MPERATURE IN	DECDEEC	EALID VILLE
	MPERATURE IN	DEGREES	FARKEN : 1
→ 5000	60° 80°	1000	1200
5100			
5200			
- 1			
5200			
5,400			
1 500			
- 5600			
-			
5700			
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5000			
εροο			
6100			
		+	
6200			