El Paso Natural Gas Company

El Paso, Jexas November 3, 1961

ADDRESS REPLY TO-POST OFFICE BOX 997 FARMINGTON, NEW MEXICO

Mr. A. L. Porter, Secretary & Director Oil Conservation Commission Box 871 Santa Fe, New Mexico

Dear Mr. Porter:

This is a request for administrative approval for an unorthodox gas well location in the Basin Dakota Pool.

It is intended to locate the well, El Paso Natural Gas Co. Schwerdtfeger "A" No. 20, 2080' from the Morth line and 1900' from the East line of Section 8, Township 27 North, Range 8 West, N.M.P.M., San Juan County, New Mexico. The E/2 of Section 8 is dedicated to this well.

As shown on the enclosed plat, the NW/4 of Section 8 consists of narrow high ridges, with two existing wells, the Schwerdtfeger "A" No. 13, completed in the Mesa Verde formation and the Schwerdtfeger "A" No. 5, completed in the Pictured Cliffs formation. The only accessible land for a well in the NE/4 is that which makes the location unorthodox. It is, therefore planned to make the location unorthodox in order that the extremely high cost of constructing an orthodox location be avoided.

Since kl Paso Natural Cas Company holds all leases within the 790° radius, the consent of any other operators has not been sought to said location.

I am enclosing two copies of the certified well location plat, and two copies of the notice of intention to drill.

Yours very truly,

Grining Signed F. H. WOOD F. H. Wood, Assistant Area Engineer

FHW:deb

cc: Emery Arnold Sam Smith Phil McGrath

and the second second

្រុម ស្រុក ស្រ ស្រុក ស

a Alimento Julio Alimento Julio Alimento Aliment

I se sholosing two ocytes of the cold is design plat, and the

Company of the Compan



المشقول بياليانيان

Form	9-881	B
(Feb.		_

1	 	
Į		
1	 	
ı		
1	 	

(SI

	Budget Bureau No. 42-R358.4. Approval expires 12-31-60.
UBMIT IN TRIPLICATE)	Land Office Santa Fe
•	Lease No. 079319
UNITED STATES MENT OF THE INTERIOR	Unit Schwerdtfeger "A"

DEPART GEOLOGICAL SURVEY

	NOTICES					
IOTICE OF INTENTION TO DRILL		XX	SUBSEQUENT	REPORT OF WATE	ER SHUT-OFF	
OTICE OF INTENTION TO CHANGE	PLANS	1 11		REPORT OF SHOO		i
OTICE OF INTENTION TO TEST W	ATER SHUT-OFF		SUBSEQUENT	REPORT OF ALTE	RING CASING	
OTICE OF INTENTION TO RE-DRIL	L OR REPAIR WELL		SUBSEQUENT	REPORT OF RE-D	RILLING OR REPA	NR
OTICE OF INTENTION TO SHOOT	OR ACIDIZE		SUBSEQUENT	REPORT OF ABAN	DONMENT	
NOTICE OF INTENTION TO PULL OF	R ALITER CASING		SUPPLEMENTA	ARY WELL HISTOR	Y	
NOTICE OF INTENTION TO ABANDO	N WELL					
(INDIC	CATE ABOVE BY CHECK I	MARK NATU	RE OF REPORT	, NOTICE, OR OTH	ER DATA)	
		•			Novembe	r 6 , 196
ell No. 20 is loca	ated 2080 ft f	rom JN	line and	1900 4 4	E] 1:_	a of eac H
12/4 Sec. 8		- To	Minic and		· Or Water Park	c of sec
(1/4 Sec. and Sec. No.)	27N (Twp.)	(Range		N.M.P.M.		
(% sec. and sec. No.) Resin Dakota	(TWP.)		, _	(Meridian)	Mana Massa	4.00
(Field)	(Cot	unty or Subd	ivision)		(State or Territ	
	DE	TAILS (OF WOD	v		
			OF WOR			
					asings; indicate:	mudding jobs, ceme
ate names of and expected depths	to objective sands; sho ing points, and	ow sizes, wei i all other in	ghts, and leng	rths of proposed o cosed work)		
ate names of and expected depths intended to drill	to objective sands; sho ing points, and	ow sizes, wei i all other in rotary	ghts, and leng nportant prop tools to	rths of proposed c cosed work) hrough the	Dakota f	ormation.
ate names of and expected depths intended to drill ing will be used to	to objective sands; sho ing points, and a well with to top of Points	ow sizes, weight all other in rotary	ghts, and leng nportant proj tools the	rths of proposed of bosed work) hrough the b 7 5/8" o	Dakota f	ormation. 1
ate names of and expected depths intended to drill ling will be used to ling will be used to ling Program:	to objective sands; sho ing points, and a well with to top of Points total depth	ow sizes, weid all other in rotary t Looke where	tools that when	ths of proposed cosed work) hrough the 7 5/8" c	Dakota for saing will casing w	ormation. 1 1 be set. (ill be set.
ate names of and expected depths intended to drill ling will be used to ling will be used to ling Program: 10 3/4" surface at	to objective sands; sho ing points, and a well with to top of Points total depth	ow sizes, weil all other in rotary t Looke where	tools the third in the tools the third in th	ths of proposed cosed work) hrough the 7 5/8" oproduction	Dakota for saing will casing with casing will be surface	ormation. 1 1 be set. (ill be set.
ate names of and expected depths intended to drill ling will be used to ling will be used to ling Program: 10 3/4" surface at 7 5/8" intermediat	to objective sands; sho ing points, and a well with to top of Points total depth 280' w/220 sete at 5030' w	ownize, wein all other in rotary t Looke where seeks cell ith 2 s	tools to tools to at where 4 1/2"	the of proposed cosed work) hrough the 7 5/6" oproduction reulated to 1 50' bel	Dakota fi maing will casing will casing will consurface ow base or	ormation. 1 1 be set. (ill be set. f Pictured (
intended to drill ing will be used to ing will be used to g Program: 10 3/4" surface at 7 5/8" intermediat First Stage w/100	to objective sands; sho ing points, and a well with to top of Points total depth 280' w/220 sets at 5030' with a sacks - 150' sacks - 150'	ovaize, weight all other in rotary t Looke where acks centre it 2 s	tools to tut where 4 1/2"]	ths of proposed coosed work) hrough the 7 5/8" oproduction reulated to 1 50' bel ' bove C1	Dakota fi maing will casing will casing will consurface ow base of	ormation. 1 1 be set. (ill be set. f Pictured (
intended to drill ing will be used to ing will be used to ing will be used to g Program: 10 3/4" surface at 7 5/8" intermediat First Stage w/100 Second Stage w/80	to objective sands; sho ing points, and a well with to top of Points total depth 280' w/220 sete at 5030' will sacks - 150' sacks - 135'	owaize, weight all other in rotary t Looke where sith 2 so to co to to co	tools that where 4 1/2"] ment citage too ever 200 ever 0jo	ths of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell above Cl Alemo.	Dakota for asing will a casing who surface our base of the control of the case	ormation.) 1 be set. (ill be set. f Pictured (
intended to drill ing will be used to ing will be used to g Program: 10 3/4" surface at 7 5/8" intermediat First Stage w/100	to objective sands; sho ing points, and a well with to top of Points total depth 280' w/220 sete at 5030' will sacks - 150' sacks - 135'	owaize, weight all other in rotary t Looke where sith 2 so to co to to co	tools that where 4 1/2"] ment citage too ever 200 ever 0jo	ths of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell above Cl Alemo.	Dakota for asing will a casing who surface our base of the control of the case	ormation.) 1 be set. (ill be set. f Pictured (
intended to drill ing will be used to ing will be used to g Program: 10 3/4" surface at 7 5/8" intermediat First Stage w/100 Second Stage w/80 4 1/2" Production a	to objective sands; sho ing points, and a well with to top of Points total depth 280' w/220 sets at 5030' w: 0 sacks - 150' o sacks - 135' at 7450' w/35'	waize, weight in the rich rotary the Looke where acks cell th 2 s to co to to co 7 sks -	tools that where 4 1/2" parent citage too over 200 over 0jo	ths of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell above Cl Alemo.	Dakota for asing will a casing who surface our base of the control of the case	ormation.) 1 be set. (ill be set. f Pictured (
intended to drill ing will be used to ing will be used to g Program: 10 3/4" surface at 7 5/8" intermediat First Stage w/100 Second Stage w/80 4 1/2" Production a	to objective sands; sho ing points, and a well with to top of Points total depth 280' w/220 sets at 5030' w: 0 sacks - 150' o sacks - 135' at 7450' w/35'	waize, weight in the rich rotary the Looke where acks cell th 2 s to co to to co 7 sks -	tools that where 4 1/2" parent citage too over 200 over 0jo	ths of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell above Cl Alemo.	Dakota for asing will a casing who surface our base of the control of the case	ormation.) 1 be set. (ill be set. f Pictured (
intended to drill ing will be used to ing will be used to g Program: 10 3/4" surface at 7 5/8" intermediat First Stage w/100 Second Stage w/80 4 1/2" Production a	to objective sands; sho ing points, and a well with to top of Points total depth 280' w/220 sets at 5030' w: 0 sacks - 150' o sacks - 135' at 7450' w/35'	waize, weight in the rich rotary the Looke where acks cell th 2 s to co to to co 7 sks -	tools that where 4 1/2" parent citage too over 200 over 0jo	ths of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell above Cl Alemo.	Dakota for asing will a casing who surface our base of the control of the case	ormation.) 1 be set. (ill be set. f Pictured (
intended to drill ing will be used to ing will be used to ing yill be used to ing Program: 10 3/4" surface at 7 5/8" intermediat First Stage w/100 Second Stage w/80 4 1/2" Production a	to objective sands; sho ing points, and a well with to top of Points to total depth 280' w/220 set at 5030' will sacks - 150' o sacks - 135' at 7450' w/35' s dedicated to	waize, weight all other in rotary t Looke where seeks central the 2 store con 7 sks - o this	tools to ut where 4 1/2"] ment ci: tage too ever 200 ever 0jo 166% to	the of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell 'above Cl Alamo.	Dakota fraging will a casing will be casing will be casing will be cased on the case of the cased of the case	ormation. I l be set. (ill be set. f Pictured (sing shoe.
intended to drill ing will be used to ing will be used to ing vill be used to g Program: 10 3/4" surface at 7 5/8" intermediat First Stage w/100 Second Stage w/80 4 1/2" Production a	to objective sands; sho ing points, and a well with a top of Point o total depth 280' w/220 sets at 5030' with a total sacks - 150' o sacks - 135' at 7450' w/35' at dedicated to we must receive approve	waize, weight all other in rotary t Looke where scks cell ith 2 sto coll to co	tools to ut where 4 1/2"] ment ci: tage too ever 200 ever 0jo 166% to	the of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell 'above Cl Alamo.	Dakota fraging will a casing will be casing will be casing will be cased on the case of the cased of the case	ormation. I l be set. (ill be set. f Pictured (sing shoe.
intended to drill ing will be used to ing Program: 10 3/4" surface at 7 5/8" intermediat First Stage w/100 Second Stage w/80 4 1/2" Production a 1/4" Second Stage w/80 1/4" Production a 1/4" Produ	to objective sands; sho ing points, and a well with a top of Point o total depth 280' w/220 sets at 5030' with a total sacks - 150' o sacks - 135' at 7450' w/35' at dedicated to we must receive approve	waize, weight all other in rotary t Looke where scks cell ith 2 sto coll to co	tools to ut where 4 1/2"] ment ci: tage too ever 200 ever 0jo 166% to	the of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell 'above Cl Alamo.	Dakota fraging will a casing will be casing will be casing will be cased on the case of the cased of the case	ormation. I l be set. (ill be set. f Pictured (sing shoe.
7 5/8" intermediat First Stage w/100 Second Stage w/80 4 1/2" Production s 8/2 of Section 20 is I understand that this plan of wo ompany El Paso Natural didress Box 990	to objective sands; sho ing points, and a well with a top of Point o total depth 280' w/220 set at 5030' will sacks - 135' at 7450' w/35' at dedicated to ork must receive approvement Gas Composition of the composition of t	waizes, weight all other in rotary t Looke where seeks central in 2 s to eco 7 sks - o this	tools tools tools tools tools tools tools to tools to tools to tools to tools to tools to tools tools tools to tools tools tools tools tools to tools to tools to tools to tools tools to tools tools to too	the of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell' above Cl Alemo. of fill to	Dakota fraging will a casing will a casing will be surface on the second of the second	ormation. 1 be set. 111 be set. 1 Pictured 2 sing shoe.
intended to drill ling will be used to ling will be	to objective sands; sho ing points, and a well with a top of Point o total depth 280' w/220 sets at 5030' with a total sacks - 150' o sacks - 135' at 7450' w/35' at dedicated to we must receive approve	waizes, weight all other in rotary t Looke where seeks central in 2 s to eco 7 sks - o this	tools tools tools tools tools tools tools to tools to tools to tools to tools to tools to tools tools tools to tools tools tools tools tools to tools to tools to tools to tools tools to tools tools to too	the of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell' above Cl Alemo. of fill to	Dakota fraging will a casing will a casing will be surface on the second of the second	ormation. I l be set. (ill be set. f Pictured (sing shoe.
intended to drill ing will be used to ing will be used to ing will be used to ing Program: 10 3/4" surface at 7 5/8" intermediat First Stage w/100 Second Stage w/80 4 1/2" Production at 1 understand that this plan of wo impany El Paso Nata	to objective sands; sho ing points, and a well with a top of Point o total depth 280' w/220 set at 5030' will sacks - 135' at 7450' w/35' at dedicated to ork must receive approvement Gas Composition of the composition of t	waizes, weight all other in rotary t Looke where seeks central in 2 s to eco 7 sks - o this	tools that there is tage too over 200 over 0jo well.	the of proposed cosed work) hrough the 7 5/8" of production reulated to 1 50' bell' above Cl Alemo. of fill to	Dakota fraging will casing will casing will consider the constant will be considered to the constant will be constant. The constant will be co	ormation. 1 be set. 111 be set. 1 Pictured sing shoe.

GPO 862040

Well Location and Acresse Designation Plat

Section A.

Date NOVEMBER 2, 1961

					13/100			
Operator EL PA	SO NATURAL GAS COME	PANY	SCHWEI	RDTFE(ÆR "A"	SF 079	9319	
hell No. 20 Located 2080 County SAN JUA	Feet From NORT G. L. Eleve	Section _ 8 TH Line, 19 ation _ 6731	Tow:	isnip Foo leated	27-N et From Agresage	RAST 320 DAKOTA	8-W	, NMPM Line Acres
ame of Producing	Formation . he only owner in the dedi					DIEWIN		
Yes X N		icare i verenzie na n	11(-1					
 If the answer to agreement or of 	e question one is "no", herwise?—Yes	$N\phi$. If	s of all the masser is "	seatt,	been con Type of C	soi. Lued b Jons olidan	у с опота од ,	mitizatio
	question two is "no", i	list all the owners	and their res	nective	interests	Delow.		

Section B.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

El Paso Satural Gas Congrey

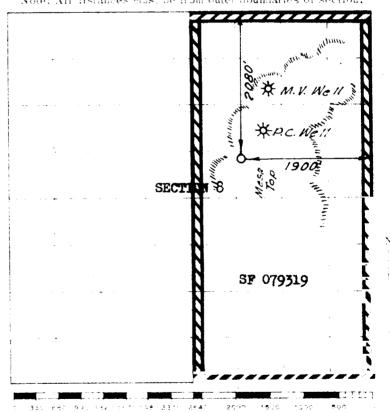
Original Signed D. W. Meehan (Representative)

Address

Jose 990

Institution, New Houses

Note: All instances must be from outer boundaries of section.



So de 4 metes equal 1 mile

This is to certify that the above plot was prepared from field note of actual surveys made by me or under r. supervision and tout the same are true and correct to the best of my knowledge and belief.

(Seal)

Marik D. Helling

Farmington, New Mexico