30-039-20856

El Paso Walural Gas Company

El Paso, Texas 79478

April 4, 1974

ADDRESS REPLY TO POST OFFICE BOX 840 FARMINGTON NEW MEXICO 8740

Mr. Jerry Long U. S. Geological Survey Post Office Box 1809 Durango, Colorado 81301

Re:

Application for Permit to Drill

San Juan 28-6 Unit #190

SWNW/4 Section 11, T-27-N, R-6-W

South Blanco Pictured Cliffs

Dear Mr. Long:

Details regarding existing roads, pipelines, wells, etc. relative to the above well location are included on the previously submitted base maps, "Field Road Map" and "Composite Map No. 1".

The proposed new well location, new roads and new pipeline are shown on the attached plat along with connecting existing roads and pipelines in the vicinity of the proposed new well.

Water for drilling and completion operations will be obtained from the following location: water hole located in NW Section 10, T-27-N, R-6-W.

Waste material will be disposed of by burial in the burn pit, latrine, or reserve pit as applicable. There will be no camp nor air strip associated with drilling this well. Upon completion or abandonment of this well, the location will be cleaned and leveled and a dry hole marker placed, if applicable.

Yours very truly,

D. G. Brisco Drilling Clerk

pb

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SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

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K FFAR	DESIGN	ATION	AND	SERIA	r. N

DEPARTMENT OF THE INTERIOR					5. LEASE DESIGNATION AND SERIAL NO.			
GEOLOGICAL SURVEY					SF 079363			
APPLICATION	FOR PERMIT T			LUG B	ACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
a. TYPE OF WORK		_				7. UNIT AGREEMENT NAME		
DRI		DEEPEN [J PL	UG BAC	K ∐			
b. TYPE OF WELL	. –		BINGLE T	MULTIP	. =	San Juan 28-6 Unit 8. FARM OR LEASE NAME		
***************************************	ELL OTHER		ZONE X	ZONE		San Juan 28-6 Unit		
. NAME OF OPERATOR						9. WELL NO.		
	al Gas Company					190		
BO BOY OOD	Farmington, NM	87401				10. FIELD AND POOL, OR WILDCAT		
PO Box 990, Farmington, NM 87401 1. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)						So. Blanco Pictured Cliffs		
4. LOCATION OF WELL (Re At surface	port location clearly and	1 470'N	1015'W	,		11. SEC., T., R., M., OR BLK.		
		14/0 19,	1013 W			AND SURVEY OR AREA		
At proposed prod. zon	e					Sec. 11, T-27-N, R-6-W		
		Poss	OPPIGE			NMPM 12. COUNTY OR PARISH 13. STATE		
14. DISTANCE IN MILES A	IND DIRECTION FROM NEAR	EEST TOWN OR POST	OFFICE			Rio Arriba NM		
15. DISTANCE FROM PROPU LOCATION TO NEAREST PROPERTY OR LEASE L	INE, FT.		16. NO. OF ACRES IN	LEASE	тот	of acres assigned his well 160.00		
(Also to nearest drlg. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION® TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			10. 10. 10. 10. 10. 10. 10. 10. 10. 10.			ARY OR CABLE TOOLS		
					Ro	otary		
21. ELEVATIONS (Show who	ether DF, RT, GR, etc.)					22. APPROX. DATE WORK WILL START*		
6519'GL						1		
23.	F	PROPOSED CASIN	G AND CEMENTIN	G PROGRA	M			
SIZE OF HOLE SIZE OF CASING WEIGHT PER			OT SETTING DEPTH QUA		QUANTITY OF CEMENT			
12 1/4"	8 5/8"	24, 0# 120' 10			10	06 cu.ft. to circulate to surfac		
				TC Ct to Oin Alama				

Selectively perforate and sandwater fracture the Pictured Cliffs formation.

The NW/4 of Section 11 is dedicated to this well.

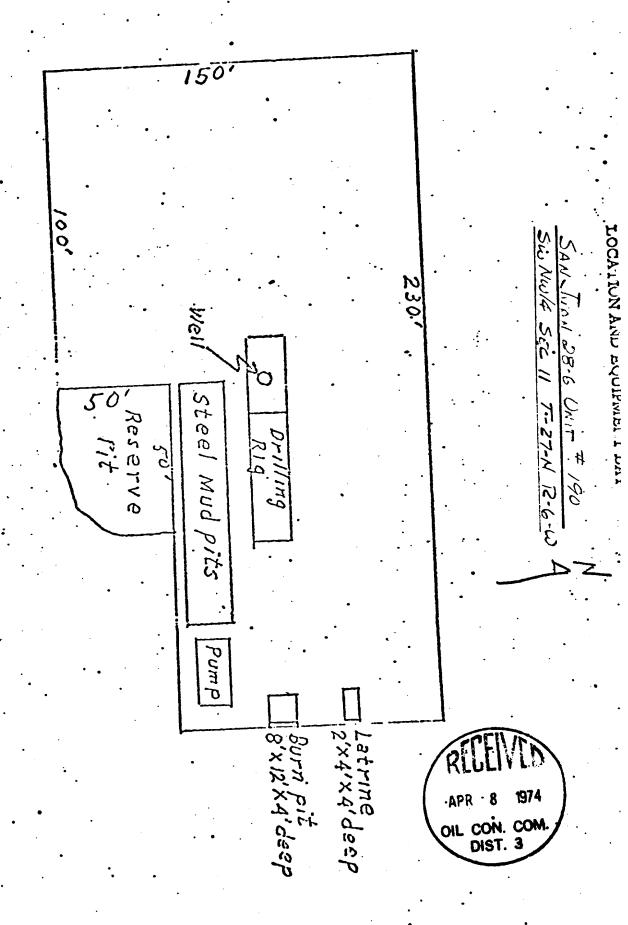


IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

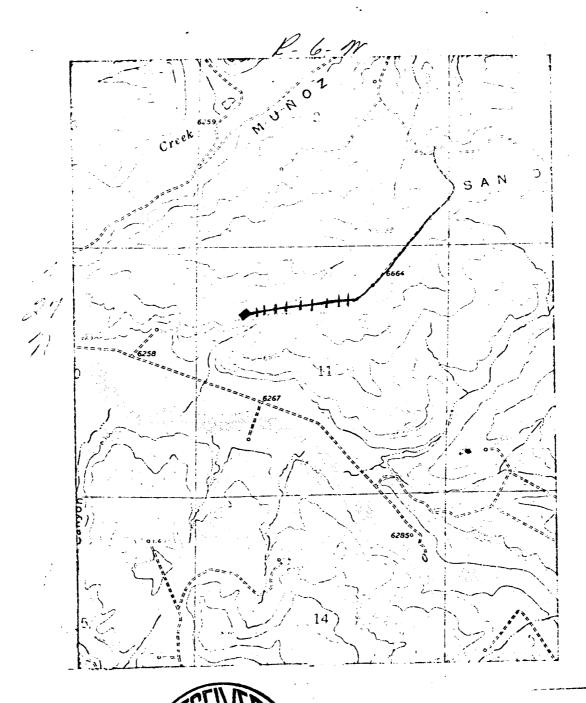
eventer program, it any.			
SIGNED A 19. Decora	TITLE	Drilling Clerk	April 4, 1974
(This space for Federal or State office use)			
PERMIT NO.		APPROVAL DATE	
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE		DATE

All distances must be from the outer boundaries of the Section.

Operator EL PASO NATU	RAL GAS COMPAN	Y SAN	JUAN 28-6	UNIT ((SF-079363)	Well No. 190
Unit Letter Section	Township 27 NOR	Hang		County	RIO ARRI	BA
E 11 Actual Footage Location of We					·	
1470 feet from		Ime and	1015 _{fe}	et from the	WES#	line
Ground Level Elev. Pro	PICTURED CLIFFS	SO.	BLANCO PIO	TURED C		1.60.00 Acres
1. Outline the acreag	e dedicated to the su	oject well by co	lored pencil	or hachure	marks on the p	lat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).						
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling.etc?						
Yes No	If answer is "yes	' type of consoli	dation		Unitization	
If answer is "no,"	list the owners and tra	act descriptions	which have a	ctually be	en consolidate	l. (Use reverse side of
this form if necessar	-	AT -11 : AA		1.1.		
	e assigned to the well therwise) or until a non					
sion.	~~~~~					
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	K		1		I hereby certi	fy that the information con-
	Ø			.	1	Is true and complete to the
X X X X X X X X X X	N N		1 1	1	best of my Kn	owledge and belief.
1470'	Ŋ		i	l	Nome	1. Ducon
1015	Ŋ-	. 	<u> </u>		Drilling Cle	erk
	K		i ·		Position El Paso Nat	ural Gas Co.
!			1	•	Company	7.1
SF-0793	63	· · · · ·	1	l	April 4, 19	74
!	KJ.		1			
		· · · · · · · · · · · · · · · · · · ·	 			
	1				I hereby cer	tify that the well-location
			1/SEPFII	1Em	1	plat was plotted from field all surveys made by me or
	. *	/	'RLULI'	A ED A	I .	ervision, and that the same
		(. 100 A	1974	is true and knowledge an	correct to the best of my d belief.
			OIL CON.	COM. 7	2	and they are
			DIST.	3	Date Survives	5 1074 (c)
1					9	essional Griginees
		<i>.</i>	!	•	and/or Line	per P. Long
					Certificate Like	P. Leose of
0 330 660 90 1320	1650 1980 2310 2640	2000 1500	1006	500 0		Mr. Barre



San Juan 28-6 unit #190 Sn 11 11/4 Liz. 11, 2-27-11, K-6-14



APR 8 1974

CHL CON. COM.
PIST. 3

LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS

EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

+++

PROPOSED ROAD & PIPELINE