OIL CONSERVATION COMMISSION 1000 Rio Brazos Rd. Aztec, New Mexico

	DATE	8-23-6	0
OIL CONSERVATION COMMISSION BOX 871	RE:	Proposed NSP	
SANTA FE, NEW MEXICO		Proposed NSL	
		Proposed NFO	-,
		Proposed DC	
Gentlemen:			
I have examined the application dated S	-17-6	0	
for the EPNG PROD TRONTIER PUCC	(D) E" *	1-0-4-27	r-//
Operator Lease and Well No.	S-T-R		
and my recommendations are as follows:			
approve			
Yours very truly	γ,		

OIL CONSERVATION COMMISSION

a.R. Lenderal

APPLICATION FOR DUAL COMPLETION

Field Name Undesignated Gallu	p and Dak	ota	County	San Juan	Date August	17, 1960	
Operator		Lease			Well No.		
El Paso Natural Gas Produ				Unit (GD)	1-8		
	Section		Township	9751	Range		
of Well O Has the New Mexico Oil Conservation	Commission	<u> </u>	Lauimad Aba	Jun completion of		ala as is the same	
zones within one mile of the subject		NO	norized the	dual completion of	a well in these same po	ors of in the same	
. If answer is yes, identify one such in			919	; Operator, Lease,	and Well No.		
				-		J D1144	
El Paso Natural Gas Produ	icts Co.,	Pronter 14	3. 3-B (C	(لان), ۱۳۸ مراند	4 Section 4, 12/1	A' KIIM	
. The following facts are submitted:							
		Upper Z	one		Lower Zone		
a. Name of reservoir		Gallup			Dakota		
b. Top and Bottom of							
Pay Section		1 50101. 50	441 5003		45.451 459	71	
(Perforations)	357/	'-5919'; 59	08 - 3 7 73		6545'-6587' Gee - Distillate		
c. Type of production (Oil or Gas)	-	OIL			OS - DD	MT141C	
d. Method of Production (Floring of Artificial Life)		Flowin			Flowing		
(Flowing or Artificial Lift) The following are attached. (Please		•	<u> </u>				
List all offset operators to the lease Western Natural Gas Comp Skelly Oil Company, Post (any, 1006	Main Street	et, Hous	ton, Texas	ailing address.		
activity ou company, rost (ALLC: 502	350, 1 65.11	,				
					100 100	· Vi.	
*Approved waivers have no	t been re	nurned by o	fiset ope	rators. Upon	their receipt we u	vill forward	
to you as soon as possible	١.						
to you as some as possessing							
. Were all operators listed in Item 5 ab	ove notified	and furnished a	copy of th	is application? YES	S NO If ans	wer is yes, give dat	
of such notification August 17	. 1700.		•				
CERTIFICATE: I, the undersigned,	state that I a	m the	Agent		of the BI Paso Nati	ural Gas	
Annalman Cammann			ed by said		is report; and that this r		
nder my supervision and direction and t			•				
				a 0			
				John J.	Signature Petrol		
_							
Should waivers from all offset of							
Commission will hold the applic	ation for a pe	riod of twenty	(20) days f	rom date of receipt b	y the Commission's San	nta Fe office. II,	
after said twenty-day period, no							
OTE: If the proposed dual completion producing zones, then separate:							



EL PASO NATURAL GAS PRODUCTS COMPANY

EL PASO, TEXAS

August 15, 1960

ADDRESS REPL:

POST OFFICE BC 1 15

FARMINGTON NEW 1 1 100

Mr. A. L. Porter, Jr.
Secretary-Director
Oil Conservation Commission
Post Office Box 871
Santa Fe, New Mexico

Dear sir. Porter:

Attached is an application, together with the necessary information, for aliministrative approval of a well dually completed in the Gallup-Dakota Formations. The well, our Frontier Pool Unit No. 1-E (GD) is located 1850 feet from the East Line and 790 feet from the South Line of Section 4, Township 27N, Range 11W, NMPM, San Juan County, New Mexico. The well is located within one mile of a similarly dually completed well.

The Dakota Formation will be tied into a gas gathering system in the near future. Therefore, the approval of this application as soon as possible would be appreciated.

Very truly yours,

John J. Strojek

Petroleum Engineer

IJS:EW

CC:

Mr. Enery Arnold V

Ar. Phil McGrath, USOS

Ar. J. C. Vandiver

Enc:

Application for Dual Completion (Orig. & One)

Schematic Diagram of Dual Completion (2)

Plat Showing Offset Leases (2)

Packer Leakage Test (Orig. & One)

Packer Affidavit (2) Electric Log (2)

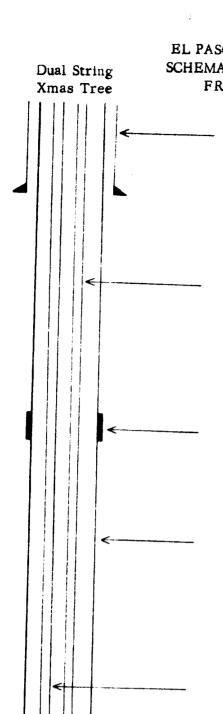
Lopy of Letter to Offset Operators

EL PASO NATURAL GAS PRODUCTS CO.

Plat showing offset leases to the FRONTIER NO. 1-E (Gallup-Dakota)
SW SE Section 4, T27N, R11W

SCALE: 4"= I Ni.

,	DW DE Dection				
	F	7-11	- W	1	
		33	latural	Western Natural	T 28 N
EPNGP		EPNGP		Western Natural	T 27 N
5—EPNGP	o 38 (GD) Frontier EPNGP	_4	Skelly Oil Co.	Western Natural	3
Frontier Frontier	J	EPNGP	Frontier Pool Unit IE (GD) 1850'	AUG 2 2 1960 OIL GOIN. COM. PIST. 3	
8	rontier 28 (GO)				
		- 9			
				<u> </u>	1



9-5/8" O.D., 36.00#/ft., ST & C Surface Casing (216') set at 228' w/200 sacks cement circulated to surface.

Gallup Production Tubing 2-3/8" O.D., 4.70#/ft., J-55 (6002°) set at 6014° with Latching Sub set in Baker Model 699 Parallel String Anchor. 5947° Integral Joint (Hardy Griffin), EUE Tbg. with 56° accessories.

Baker Model "J" Stage Cementing Collar set at 2207°. Cemented with 100 sacks cement. Top of cement by temperature survey at 1800°.

7" O.D., 23.00#/ft. Production Casing (Lower 1292° N-80, Upper 5438° J-55) set at 6756° w/200 sacks cement. Top of cement 4832° - Cemoton Log.

Dakota Production Tubing 2-3/8" O.D., 4.70#/ft. J-55 (6487°) set at 6497°. 9° Accessories, 6477° J-55, EUE Tubing.

Gallup Formation perforated 5897°-5919° (2 shots/ft.). Sandoil fractured with 51,240 gals. oil and 50,000# sand. Perforated 5968°-5993° (2 sh./ft.) w/46,452 gals. oil & 40,000# sand.

Pump seating nipple (1 - 25/32" I.D.) at 6012°.

Baker Model 699 Parallel String Anchor set in Dakota Production Tubing at 6014°.

Baker Model "D" Permanent Type Production Packer set at 6490°.

Dakota Formation perforated 6545'-6587' (4 shots/ft.). Sandoil fractured with 46,620 gals. oil and 50,000# sand.

T.D. - 6757' C.O.T.D. - 6711'

STATE OF NEW MEXICO	
COUNTY OF SAN JUAN)	
T T Hankall	
I, H. T. Hoshall	, being first duly sworn upon
my oath depose and say as follows:	
I am an employee of Baker Oil	Tools, Inc., and that on June 16
19 60, I was called to the location of	the El Paso Natural Gas Products Company
Frontier Pool Unit No. 1-B (GD) (Well Number)	Well located in the SW/4 SB/4
of Section 4 , Township 27N	, Range 11W , N.M.P.M., for
advisory service in connection with ins	tallation of a production packer. In my
presence, a Baker Model "D" Pr	roduction Packer was set in this well at
6490 feet in accordance with the	e usual practices and customs of the indifficient
	\ urrlia[0
	AUG 2 2 1960
	OIL CON COM
ر	Social DIST. 3
_	H. T. Hoshall
	Service Engineer, Baker Oil Tools, Inc.
Subscribed and eworn to before	me, a Notary Public in and for San Juan County,
New Mexico, the 18th day of	August , 19 60
	South R. Tayles
No No	w Mexico.
	w werally.



EL PASO NATURAL GAS PRODUCTS COMPANY

EL PASO TEXAS

August 17, 1960

Mr. Paul Wright Western Natural Gas Company 1006 Main Street Houston, Texas

AUDREON PEN. Energia Falle E. A. Farm Notton New o

Dear Mr. Wright:

The El Pase Natural Gas Products Company is making application to the New Mexico Oil Conservation Commission for an administrative approval of a dual completion. The well, our Frontier Pool Unit No. 1-E (GD) is located 1850 feet from the East Line and 790 feet from the South Line of Section 4, Township 27N, Range 11W, NMPM, San Juan County, New Mexico. The well is located within one mile of a similarly dually completed well.

By the Order R-1214, concerning dual completions, we must have approval of the offset lease owners of the dual completion. According to our records you own the lease in Section 33, Township 27N, Range 11W, which offsets our Frontier Pool Unit No. 1-E (GD).

Enclosed you will find a plat showing the relationship of your lease to our dually completed well, together with New Mexico Oil Conservation Commission Application for Dual Completion.

All tests required by the New Mexico Oil Conservation Commission on dually completed wells have been completed and the well is found in satisfactory condition for dual completion.

Would you please indicate your approval by signing two copies of this letter, the third copy is for your files, and return to the undersigned as soon as possible

Thank you very much for your cooperation in this matter.

			John J. Strojek John J. Strojek			
	Mr. A. L. Porter, Jr. Mr. Smery Arnold Mr. J. C. Vandiver		Petroleum Engineer APPROVED: WESTERN NATURAL GAS CO			
Oate: _		, 19 6 0.	Ву:			
		СОР	Title.			