(n)e

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

	DATE	3-	7-60
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 3 - 2	6	0	
for the EING Prode Co. Yvantier B.#3 = Operator Lease and Well No. S.	-T-R	2711.	// W/_
and my recommendations are as follows:			
Ceppane		· · · · · · · · · · · · · · · · · · ·	
			
		·	
Yours very truly,	/	7	



EL PASO NATURAL GAS PRODUCTS COMPANY

PASO, TEXAS

marca 3, 1960

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

Dear Mr. Porter:

Attached is an application, together with the necessary information, for administrative approval of a well dually completed in the Gallup-Dakota I ormations. The well, our Frontier No. 3-B (GD) is located 2310 feet from the North Line and 790 feet from the West Line of Section 4, Township 27N, Range 11W, N.MPM, San Juan County, New Mexico. The well is located within one inite 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,

Mnn J. Strojek Petroleum Engineer

∬S:E₩

cc:

Mr. Emery Arnold V

Mr. Phil McGrath, USGS

Mr. 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)

Copy of Letter to Offset Operators



EL PASO NATURAL GAS PRODUCTS COMPANY

EL FASO, TEXAS

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

Jear Mr. Wright:

The fil Paso 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 No. 3-B (GD) is located 2310 feet from the North Line and 790 feet from the West 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 28N, Range 11W, which offsets our Frontier No. 3-B (GD) well.

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.

JJS:EW Enc:-2 cc:		John J. Strojek John J. Strojek Petroleum Engineer APPROVED: WESTERN Nº FURAL GAS CO.
ا: ع at e	, 1960.	Ву:
		Title.

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

APPLICATION FOR DUAL COMPLETION

	Field Name Undesignated Dakota			n Juan	Date March 2, 1960	
Operator Li Paso Natural Gas Products C		Lease Fr	ontier (GD)		Well No.	
ation Unit _	Section		Township		Range	
/ell E	4		27N		11W	
		Y	uthorized the dual co	ompletion of a	well in these same pools or in the same	
zones within one mile of the subject		TV- (•	1 W 11 N	
If answer is yes, identify one such El Paso Natural Jes Produ	instance: Or	uci 110	, Open	ator, Lease, a	nd well No.:	
- 1000 (4000 to 1100)		T. T. desirate T. A.				
The following facts are submitted:						
		Upper Zone			Lower Zone	
a. Name of reservoir		Gellup			Deketa	
b. Top and Bottom of						
Pay Section					4	
(Perforations)		5856'- 9	5 882' ; 59 34'- 59	5 6 "	6524'-6558'	
c. Type of production (Oil or Gas)		Oll			Ges - Distillate	
d. Method of Production						
(Flowing or Artificial Lift)		Flowin	8		Flowing	
· ·		cant's lease.			leases, and the names and addresses of	
c. Waivers consenting to s been furnished copies of d. Electrical log of the we thereon. (If such log is a List all offset operators to the leas	the application of the application of the application of the action of available se on which the	pletion from ear on.* ceptable log wi at the time app nis well is loca	ch offset operator, on th tops and bottoms lication is filed, it s ted together with the	of producing : shall be submi	cones and intervals of perforation indicated as provided by Rais 117-1)	
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producing zones, then separate application for approval of the same should be filed simultaneously with this application.

EL PASO NATURAL GAS PRODUCTS COMPANY SCHEMATIC DIAGRAM OF DUAL COMPLETION

FRONTIER NO. 3-B (GD)

SW NW Section 4, Township 27N, Range 11W

10-3/4" O.D., 28.60#, S.W. Surface Casing (163') set at 176' with 125 sks. cement circulated to surface.

Gallup Production Tubing 2-3/8", O.D., 4.70*, J-55 (5958') set at 5967' with Latching Sub set in Baker Model 699 Parallel string anchor. 5922' Integral joint (Hydril) EUE Tbg. with 35' accessories.

Baker Model "J" Stage Cementing Collar set at 2169°. Cemented with 100 sacks cement. Top of cement by Temperature Survey at 1700°.

7" O.D., 23.00# Production Casing (Lower 1007° N-80, Upper 5722° J-55) set at 6742° with 200 sacks cement. Top of cement by calculation at 4700°.

Dakota Production Tubing 2-3/8" O.D., 4.70#, J-55 (6356') set at 6367'. 17' Accessories; 6329' J-55 EUE Tbg.

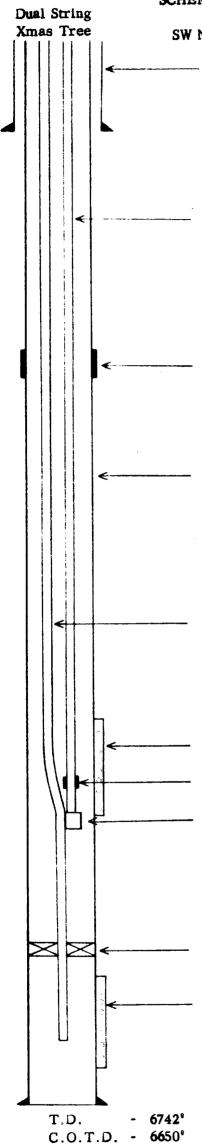
Gallup Formation Perforated 5856'-5882' (3 sh./ft.) Sandoil fractured with 52,000 gals. oil & 33,000# sand. Perforated 5934'-5956' (3 sh./ft.) with 57,000 gals. oil & 50,000# sand. Pump Seating Nipple (1-25/32" I.D.) at 5966'.

Baker Model 699 Parallel String Anchor set in Dakota Production Tubing at 5967°.

Baker Model "D" Permanent Type Completion Packer set at 6360°.

Dakota Formation Perforated 6524'-6558' (4 sh./ft.) Sandoil fractured with 26,000 gals. oil & 26,000# sand.

RECEIVED
MAR 4 1960
OIL CON COM.
DIST. 3



EL PASO NATURAL GAS PRODUCTS CO.

Plat showing offset leases to the FRONTIER NO. 3-B (GALLUP-DAKOTA) SW, NW, Sec. 4, T27N-RIIW

SCALE: 2"= 1 Mi.

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