OPEN FLOW TEST DATA

0475

DUAL COMPLETION

March 13, 1959

El Paso I	Natural Gas			Huerfano No. 10	6 (G)
15628, 18	8 3 0E; 33-27-	10		San Juan	New Mexico
Gallup				Angel Peak	
	7 -5 /8	5873		2"	5653
	572 0	5 7 5 6		6 5 87 c/o 6 52 0	Shut in 3/5/59
Sand Oil	Frac.	·			X
·	.75	12.365	5	5-1/2 liner 582	2-6 5 86
(G)	1114	1126	8	(G) 1114	1126
***	3 6 5	377		888	900
ar in the	78	.75		1 .044	. 720

 $12.365 \times 377 \times .9831 \times .9129 \times 1.044$

4368

HICE I

Well unloaded solid stream of heavy yellow oil in 3 minutes. Diminished to medium dense yellow fog and finally to a light yellow fog in 15 minutes.

1267876 **45**7876 2.7690^{.75} x 4368 2.1490 x 4368

Packer at 5795

9,387

S. V. Roberts

Initial SIPT (D) 1937 psig

Final SIPT (D) = 1951 psig

Wayne Baxter

Lewis D. Lalloway

OPEN FLOW TEST DATA

ll Paso Natural Gas		Huerfano No. 106 (G)		
1562 s, 183 0 e ; 33-27	-10	San Juan	New Mexico	
Gallup		Angel Peak		
7-5/8	5873	2 "	5653	
5720	5 756	6 5 87 c/o 6 52 0	Shut in 3/5/59	
Sand Oil Frac.			X	
.75	12.365	5-1/2 liner 582	22-65 86	
(G) 1114	1126 8	(G) 1114	1126	
365	377	. 8 88	900	
	•75	1.044	.720	

12.365 x 377 x .9831 x .9129 x 1.044

4368

MCF 1

Well unloaded solid stream of heavy yellow gil in 3 minutes. Diminished to medium dense yellow fog and finally to a light yellow fog in 15 minutes.

1267876 457876 2.7690^{.75} x 4368 2.1490 x 4368

9,387

S. V. Roberts

Wayne Baxter

Lewis D. Lalloway

OPEN FLOW TEST DATA

		COMPLETION	DATE March 20, 1959		
Operator			Lease		
	o Natural Gas		Ruerfano No. 106	(D)	
15628	1830E; 33-27	/ 10 ·	1		
Formations	اع-درر زهرور	-10	San Juan	New Mexico	
Dakota Gaseig Diam			Undesignated		
Gesting intern	7-5/8	5873	Tubing: Diamer	Set Att Feet	
Flow Zone: Fir	* *		Total Depth:	6460	
Stimular sa W		- ·	6587 c/o 6520	Shut in 3/5/59 Fina Through Tubing	
Sand Oil Frac.			Through Tubing		
Skake Siza S		Charle San tarte of			
Secretaria	.75	12.365	5-1/2 liner 5822	- 6 58 6	
a interior in the Sec	(G) 1123	1 5 - FSIA - Draye Short-In . 1135 - 15	Shutten Press re Tubing Po	SIG 12 - PSIA	
Frees	scred P	PSIG - 1. 2 FS A	(D) 1968 Working Pressure: Pw		
embergiyre:	230	242	Calc.	501	
· <u>-</u>	75	.75		Gravity	
	SIPT (G) = 1	1122 paig	Packer at 5795	740	
			TOURGE GU JIJJ		
Final	SIPC (G) = $\frac{1}{2}$	1132 paig	2.22		
Final	SIPC (G) = 3	1132 peig	, , , , , , , , , , , , , , , , , , ,		
Final	SIPC (G) = 1 Jme = Q = C x	1132 peig			
Final	SIPC (G) = 1 Jme = Q = C x	1132 peig		2733MCF/D	
Final	SIPC (G) = 1 Jme = Q = C x	1132 peig		2733 MCF ′D	
Final OKE VOLU	SIPC (G) = 3 ME = 0 = C = x 12.3	1132 peig		2733 MCF ∕D	
Final OKE VOLU	SIPC (G) = 3 ME = 0 = C = x 12.3	1132 peig		2733 MCF /D	
Final OKE VOLU	SIPC (G) = 3 ME = 0 = C = x 12.3	1132 peig		2733 MCF ∕D	
Final	SIPC (G) = 3 ME = 0 = C = x 12.3	1132 peig		2733 MCF /D	
Final OKE YOLU	SIPC (G) = 3 ME = 0 = C = x 12.3	1132 peig 132 peig 1365 x 242 x .9859 x .900 1365 x 242 x .9859 x .900		2733 MCF ∕D	
Final OKE YOLU	SIPC (G) = 1 ME = Q = C = x 12.3	1132 peig 132 peig 133 peig 1342 x .5. x fs k Fs v 1365 x 242 x .9859 x .900	5 x 1.029		
Final OKE YOLU	SIPC (G) = 1 ME = Q = C = x 12.3	1132 peig 132 peig 133 peig 1342 x .5. x fs k Fs v 1365 x 242 x .9859 x .900			
Final OKE VOLU	SIPC (G) = 1 ME = Q = C = x 12.3	1132 peig P. x F. x F. k F. k F. v 565 x 242 x .9859 x .900	5 x 1.029		
Final OKE VOLU	SIPC (G) = 1 ME = Q = C = x 12.3	1132 peig 132 peig 133 peig 1342 x .5. x fs k Fs v 1365 x 242 x .9859 x .900	5 x 1.029		
Final OKE YOLU	SIPC (G) = 1 ME = Q = C = x 12.3	1132 peig 132 peig 133 peig 1342 x .5. x fs k Fs v 1365 x 242 x .9859 x .900	5 x 1.029		

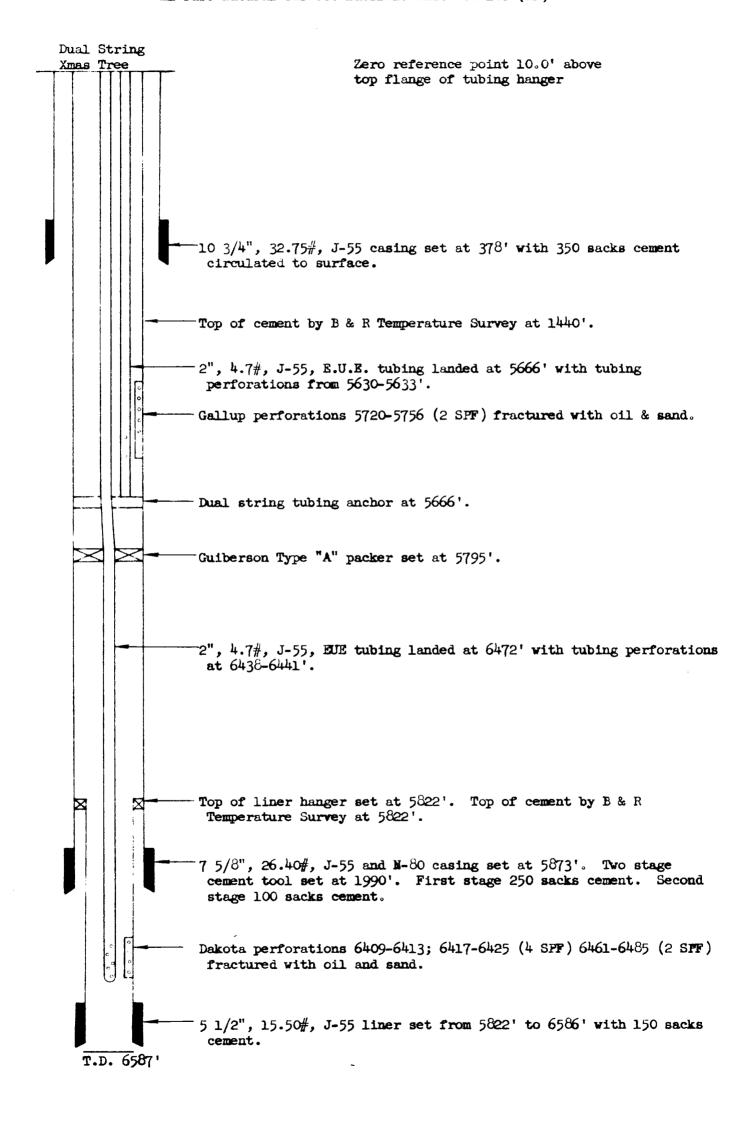
The Tay of R. R. Davis

English process was

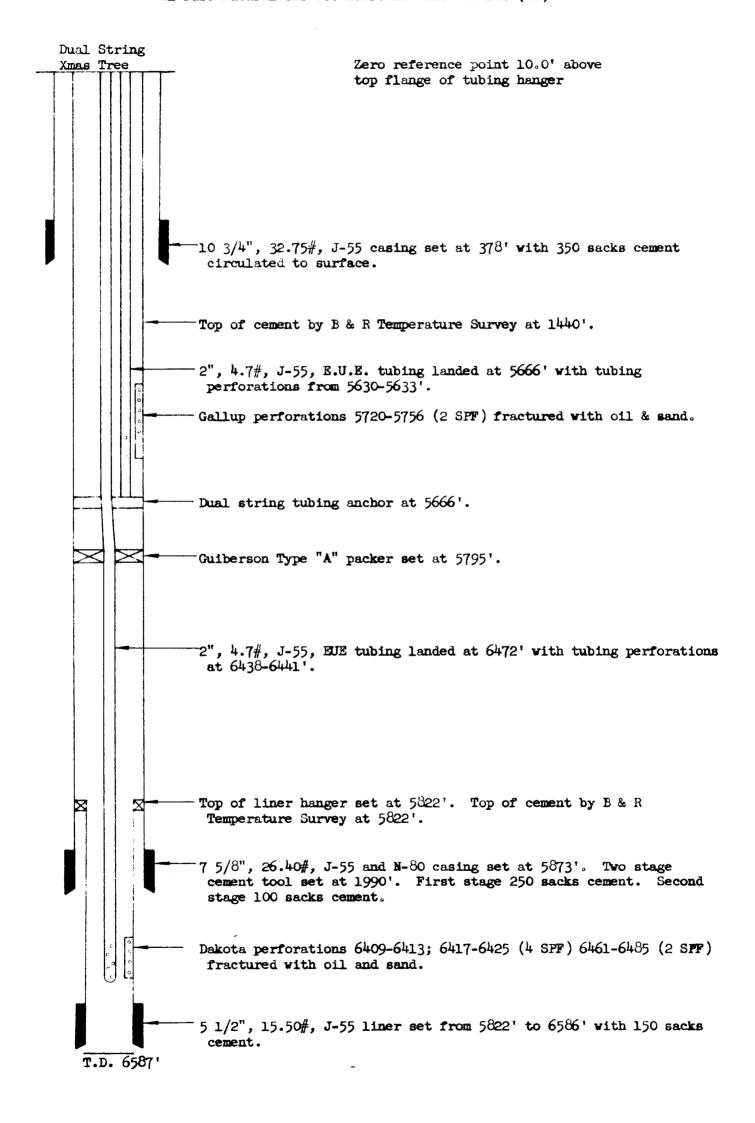
WITNESS BY

L. D. Galloway by Hell.

Schematic Diagram of Dually Completed El Paso Natural Gas Co. Huerfano Unit No. 106 (GD)

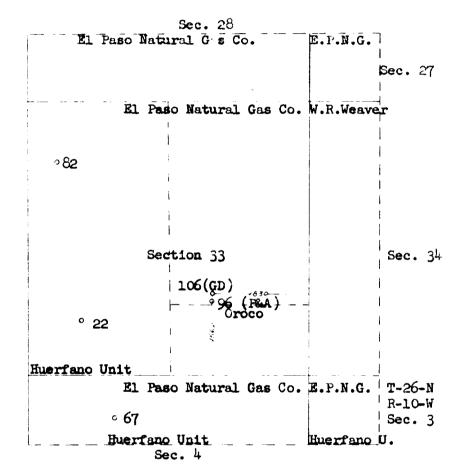


Schematic Diagram of Dually Completed El Paso Natural Gas Co. Huerfano Unit No. 106 (GD)



FLAT SHOWING LOCATION OF DUALLY COMPLETED El Paso Natural Gas Co. Huerfano Unit No. 106 (GD) and Offset Acreage

T-27-N R-10-W



	EL PASO NATURAL GAS COMPANY
	HE RASO, TENAS
1000	DATE No.
7.54.5.454.60.1	F 8 6 6 6 2 Y

STATE OF NEW MEXICO COUNTY OF SAN JUAN

I, A. T. Fry, being first duly sworn upon my oath depose and say as follows:

I am an employee of Guiberson Corporation, and that on March 4, 1959, I was called to the location of the El Paso Natural Gas Company Huerfano Unit No. 106 (GD) Well located in the NWSE/4 of Section 33, Township 27 North, Range 10 West, N.M.P.M., for advisory service in connection with installation of a production packer. In my presence, a Guiberson Type "A" Production Packer was set in this well at 5795 feet in accordance with the usual practices and customs of the industry.

Subscribed and sworn to before me this 22nd day of April, 1959.

a J fy

Notary Public in and for San Juan County, New Mexico

My commission expires February 24, 1960.



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NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

and file 2

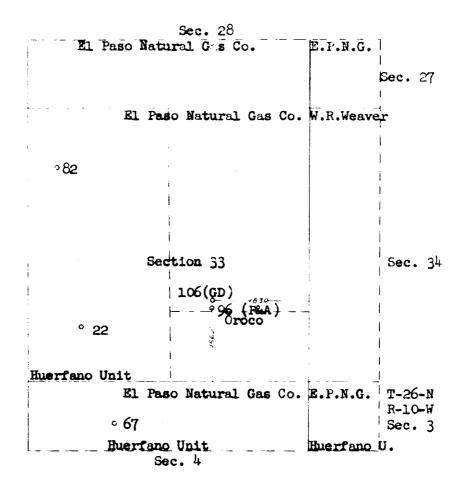
7-3-58

APPLICATION FOR DUAL COMPLETION

Paso Nature Cation Unit Well Has the New Mexi zones within one r If answer is yes, i The following fact c. Name of reserv b. Top and Botton	Se Oil Conservation on the subject we dentify one such instance is are submitted:	Commission heretofore a	; Operator, Le	Well No. 106 (GD) Range 10W on of a well in these same pools or in the same ease, and Well No.:	
Paso Nature Cation Unit Well Has the New Mexi Zones within one r If answer is yes, i The following fact G. Name of reserve b. Top and Botton	Se S	Commission heretofore a cance: Order No.	Township 278 authorized the dual completion ; Operator, Le	Range 10W on of a well in these same pools or in the same	
The following fact Name of reserveb. Top and Botton	Se S	Commission heretofore a ell? YES NOtance: Order No.	Township 278 authorized the dual completion ; Operator, Le	Range 10W on of a well in these same pools or in the same	
Has the New Mexizones within one rate answer is yes, in the following factor. Name of reserved. Top and Botton	co Oil Conservation on the subject we dentify one such instants are submitted:	Commission heretofore a ell? YES NOtance: Order No	authorized the dual completic	non of a well in these same pools or in the same	
Has the New Mexi zones within one r If answer is yes, i The following fact o. Name of reserv b. Top and Botton	co Oil Conservation on the oil of the subject we dentify one such instantions are submitted:	Commission heretofore a ell? YESNO _ tance: Order No	authorized the dual completion	on of a well in these same pools or in the same	
zones within one rails answer is yes, in the following factor. Name of reservations. Top and Botton	nile of the subject wo	ell? YES NO tance: Order No,	; Operator, Le		
If answer is yes, in the following factor. Name of reserves. Top and Botton	dentify one such inst	tance: Order No	, Operator, Le	ease, and Well No.:	
The following factors. Name of reserves. Top and Botton	s are submitted:				
n. Name of reserv		Upper	7		
a. Name of reserveb. Top and Botton		Upper	7		
b. Top and Botton	oir	. Upper	- 7 '		
b. Top and Botton	oir		r Zone	Lower Zone	
-		Gallup		Dakota	
Pay Section	b. Top and Bottom of				
Pay Section					
(Perforations)		5720-5756		6409-6485	
c. Type of production (Oil or Gas)		Cos		Gas	
d. Method of Prod	uction				
(Flowing or	Artificial Lift)	Flovin	ng L	Floring	
The following are	attached. (Please m	ark YES of NO)			
			ated together with their corre	esubmitted as provided by Rule 112-A.) ect mailing address.	
. R. Weaver	- Waiver reque	sted. To be ser	nt to Santa Fe unde	r separate cover.	
				ENER	
			(ot)		
			KL	0:959	
			74	bb30	
				COV	
Were all operators	listed in Item 5 abov	e notified and furnished	a copy of this application?		
	n			Same and the same	
-				Francisco Company	
of such notification		**	Potrolaum Engineer	of the El Paso Matural Gas Co.	
of such notification	, the undersigned, st	ate that I am the DIV.	TANTATAME WINTER	of the state and	
of such notification	, the undersigned, st	ate that I am the FIV or any), and that I am author	rized by said company to ma	ke this report; and that this report was prepared	
of such notification	(compan	ny), and that I am author	rized by said company to main are true, correct and comp	ke this report; and that this report was prepared plete to the best of my knowledge.	
of such notification	(compan	ny), and that I am author	rized by said company to main are true, correct and comp	ke this report; and that this report was prepared plete to the best of my knowledge.	
of such notification	(compan	ny), and that I am author	rized by said company to main are true, correct and comp	ke this report; and that this report was prepared	
of such notification	(companion and the	ny), and that I am author at the facts stated therei	rized by said company to malin are true, correct and comp	ke this report; and that this report was prepared blete to the best of my knowledge. SIGNED E. S. OBERLY Signature	
of such notification CERTIFICATE: 1 er my supervision Should waive	(companies of the companies of the	ny), and that I am author at the facts stated therei	rized by said company to malin are true, correct and comp OR.G.NAL application for administrati	ke this report; and that this report was prepared blete to the best of my knowledge. SIGNED E. S. OBERLY Signature ive approval, the New Mexico Oil Conservation	
of such notification CERTIFICATE: 1 er my supervision Should waive	(companies of the companies of the	ny), and that I am author at the facts stated therei	rized by said company to malin are true, correct and comp OR.G.NAL application for administrati	ke this report; and that this report was prepared blete to the best of my knowledge. SIGNED E. S. OBERLY Signature	

FLAT SHOWING LOCATION OF DUALLY COMPLETED El Paso Natural Gas Co. Huerfano Unit No. 106 (GD) and Offset Acreage

T-27-N R-10-W



EL PASO NATURAL GAS COMPANY

**C = A50, TEXAS

**CONTRACT | DATE | No.

AND DESCRIPTION

2_

STATE OF NEW MEXICO
COUNTY OF SAN JUAN

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O. J. Fry

Subscribed and sworn to before me this 22nd day of April, 1959.

Notary Public in and for San Juan County,

New Mexico

My commission expires February 24, 1960.

