

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

DATE 3-13-67

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

RE: Proposed NSP \_\_\_\_\_

Proposed NSL \_\_\_\_\_

Proposed NFO \_\_\_\_\_

Proposed DC ✓

Gentlemen:

I have examined the application dated 3-8-67  
for the El Paso Natural Gas Co Huerfano Unit #98 G-35-27N-9W  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approved

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Yours very truly,

*Emory C. Lewis*  
OIL CONSERVATION COMMISSION



NEW MEXICO OIL CONSERVATION COMMISSION  
 SANTA FE, NEW MEXICO  
 APPLICATION FOR MULTIPLE COMPLETION

Form C-107  
 5-1-61

Operator: <b>El Paso Natural Gas Company</b>		County <b>San Juan</b>	Date <b>March 8, 1967</b>
Address <b>Box 990, Farmington, New Mexico</b>		Lease <b>Iberfauito Unit</b>	Well No. <b>98 (MD)</b>
Location of Well <b>G</b>	Unit <b>35</b>	Township <b>27N</b>	Range <b>3W</b>

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES \_\_\_\_\_ NO Refer to Memo #18-58
2. If answer is yes, identify one such instance: Order No. \_\_\_\_\_ ; Operator Lease, and Well No.: \_\_\_\_\_

**Order #8-1214 dated 7-3-58**

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Mesa Verde</b>		<b>Dakota</b>
b. Top and Bottom of Pay Section (Perforations)	<b>4515-4588</b>		<b>6576-6671</b>
c. Type of production (Oil or Gas)	<b>Gas</b>		<b>Gas</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flowing</b>		<b>Flowing</b>

4. The following are attached. (Please check YES or NO)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
<input type="checkbox"/>	<input checked="" type="checkbox"/>	d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

**H**

**O**

**H**

**E**

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES \_\_\_\_\_ NO \_\_\_\_\_. If answer is yes, give date of such notification \_\_\_\_\_.

CERTIFICATE: I, the undersigned, state that I am the **Regional Petroleum Engr.** of the **El Paso Natural Gas Co.** (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Original Signed **F. H. WOOD**

Signature

\*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is essential for ensuring transparency and accountability in the organization's operations.

2. The second part of the document outlines the various methods and tools used to collect and analyze data. It highlights the need for consistent data collection procedures and the use of advanced analytical techniques to derive meaningful insights from the data.

3. The third part of the document focuses on the role of technology in data management and analysis. It discusses how modern software solutions can streamline data collection, storage, and processing, thereby improving efficiency and accuracy.

4. The fourth part of the document addresses the challenges associated with data management, such as data quality, security, and privacy. It provides strategies to mitigate these risks and ensure that the data remains reliable and secure throughout its lifecycle.

5. The fifth part of the document concludes by summarizing the key findings and recommendations. It stresses the importance of a data-driven approach in decision-making and the need for continuous monitoring and improvement of the data management process.

NEW MEXICO OIL CONSERVATION COMMISSION  
PACKER SETTING REPORT

I, Roy L. Webb, being of lawful age and having full  
*Name of party making report*  
knowledge of the facts hereinbelow set out do state:

That I am employed by El Paso Natural Gas Company in the capacity of  
Drilling Supervisor, that on February 12, 1967

I personally supervised the setting of a Baker Model "F"  
*Make & type of packer*  
in El Paso Natural Gas Company, Huerfano Unit,  
*Operator of well* *Lease name*

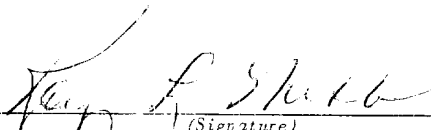
Well no. 98 (ND) located in the Blanco Mesa Verde & Basin Dakota field,

San Juan county, state of New Mexico, at a subsurface depth of

4672' feet, said depth measurement having been furnished me by

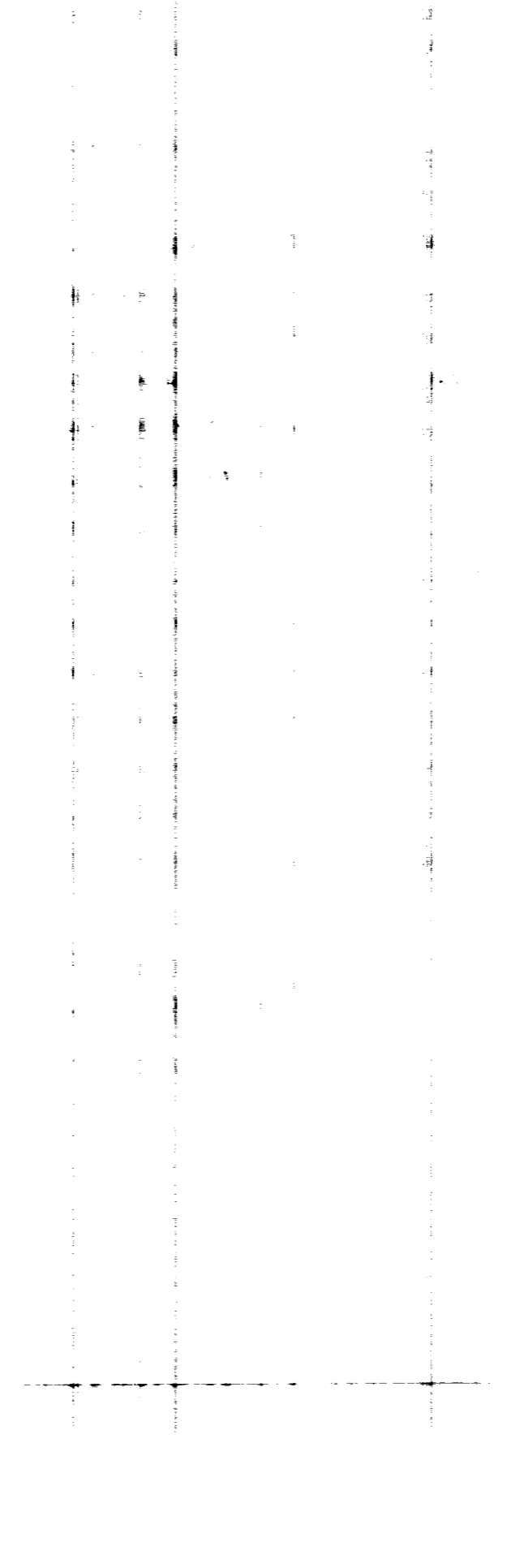
P.C.A.C. Wireline;

That the purpose of setting this packer was to effect a seal in the annular space between two strings of pipe where the packer was set so as to prevent the commingling, in the bore of this well, of fluids produced from a stratum below the packer with fluids produced from a stratum above the packer; that this packer was properly set and that it did, when set, effectively and absolutely seal off the annular space between the two strings of pipe where it was set in such manner as that it prevented any movement of fluids across the packer.

  
*(Signature)*

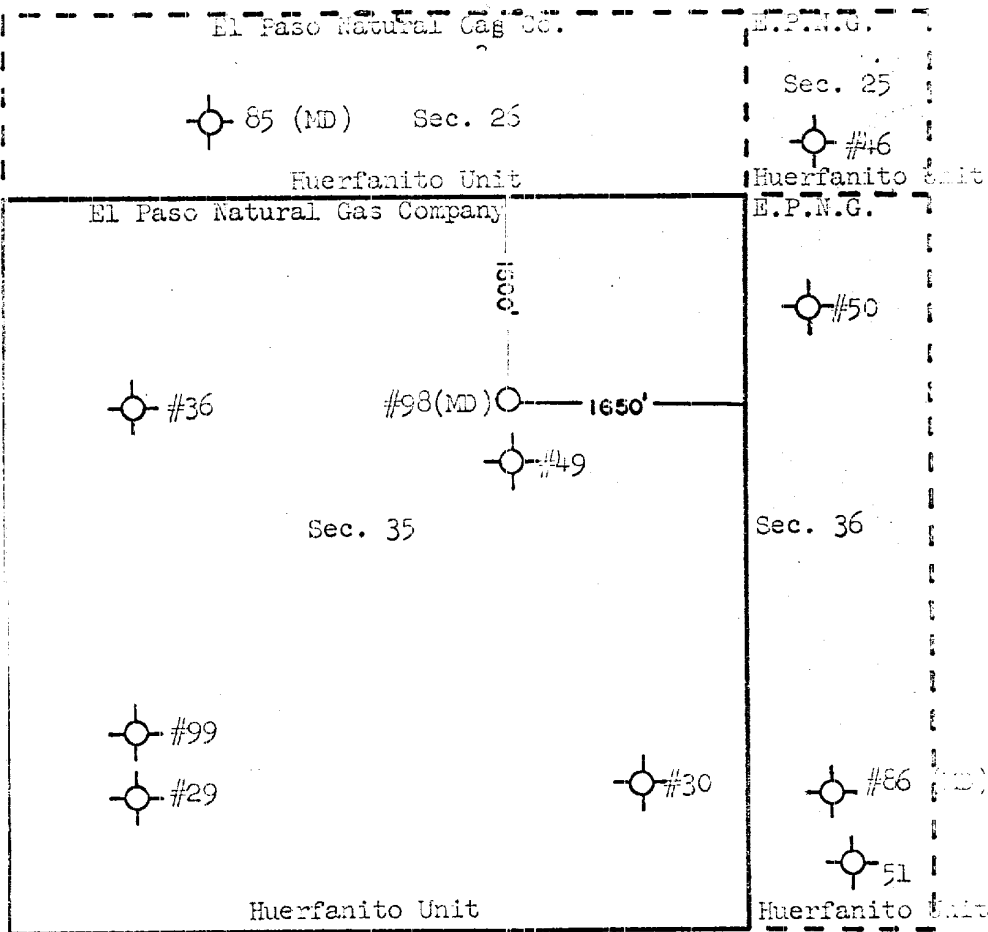
Drilling Supervisor  
*(Title)*

March 8, 1967  
*(Date)*



LAND SURVEY POSITION BY ...  
 El Paso Natural Gas Co. Huerfanito Unit (MD) Well  
 and Other Wells

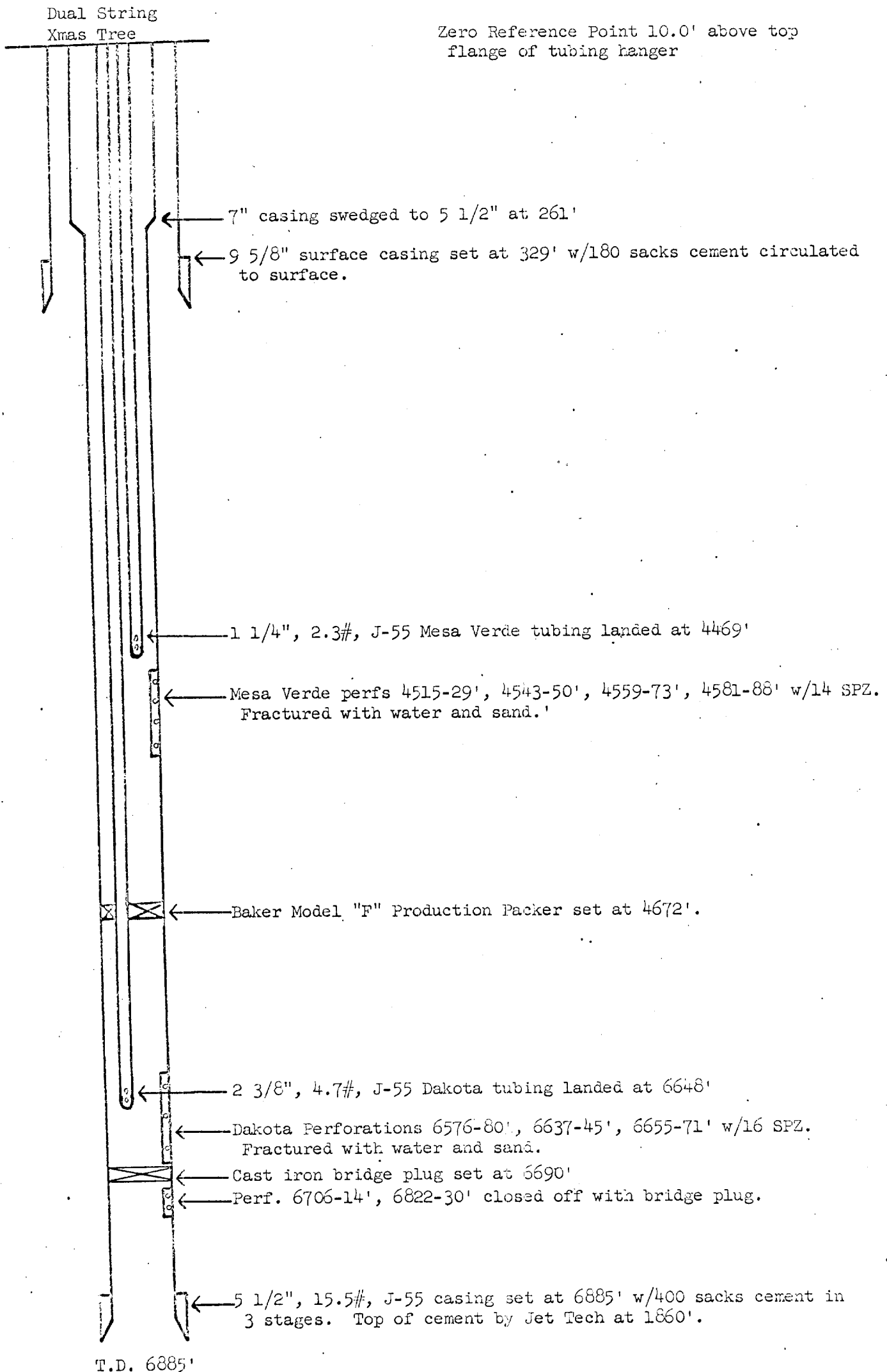
T  
27  
N  
  
R  
9  
W



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SCHEMATIC DIAGRAM OF DUALY COMPLETED  
El Paso Natural Gas Company Huerfanito Unit #98 (MD)  
NW/4 Sec. 35, T-27-N, R-9-W



T.D. 6885'