

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

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE 24-68

RE: Proposed NSP _____

Proposed NSL _____

Proposed NFO _____

Proposed DC _____

Gentlemen:

I have examined the application dated 1-18-68

for the Operator of 150 Acre Lease and Well No. San Juan 27-4 Unit # 30 N-52-27-4

and my recommendations are as follows:

Approved

Yours very truly,

OIL CONSERVATION COMMISSION

Ernest C. Arnold

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

Form C-107
5-1-61

Operator <u>El Paso Natural Gas Company</u>		County <u>Rio Arriba</u>		Date <u>January 18, 1968</u>
Address <u>Box 990, Farmington, New Mexico</u>		Lease <u>San Juan 27-4 Unit</u>		Well No. <u>30 (GD)</u>
Location of Well	Unit <u>N</u>	Section <u>32</u>	Township <u>27N</u>	Range <u>4W</u>

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 _____ See memo #18-58, Order #R-1214
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: _____

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>Gallup</u>		<u>Dakota</u>
b. Top and Bottom of Pay Section (Perforations)	<u>7486-7706</u>		<u>8158-8348</u>
c. Type of production (Oil or Gas)	<u>Gas</u>		<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</u>		<u>Flowing</u>

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.

Northwest Production Company, Box 1796, El Paso, Texas

Consolidated Oil & Gas Company, 1700 Broadway, Denver, Colorado

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO _____. If answer is yes, give date of such notification 1-18-68.

CERTIFICATE: I, the undersigned, state that I am the Petroleum Engineer 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.

[Signature]

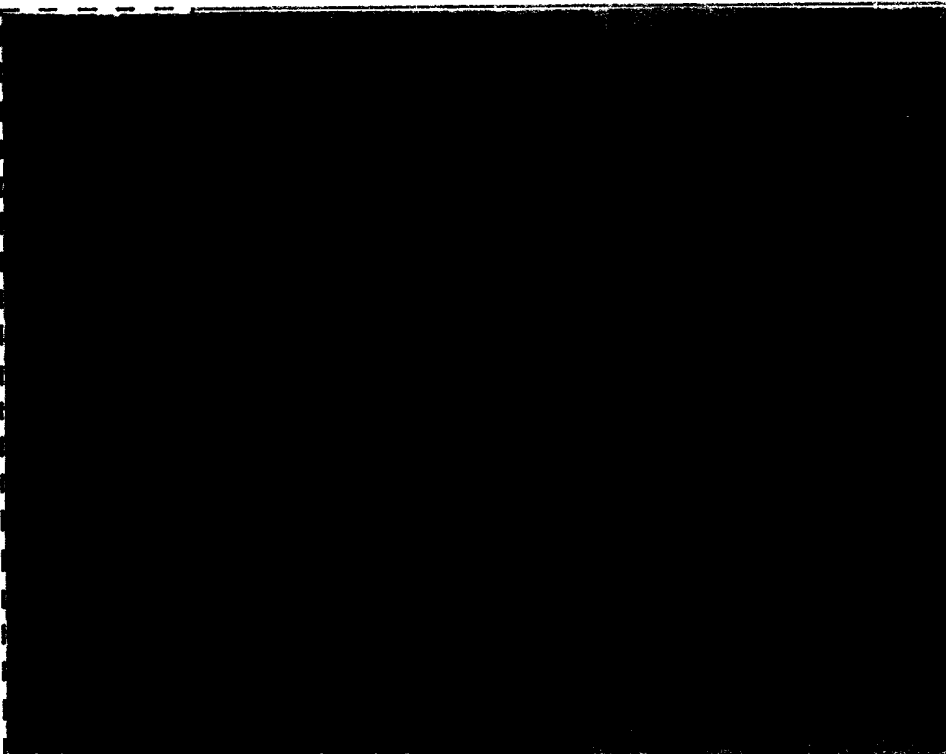
Signature

*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.

PLAT SHOWING LOCATION OF DUALY COMPLETED
El Paso Natural Gas Co. San Juan 27-4 Unit #30 (GD)
and Offset Acreage

T
27
N
R
4
W



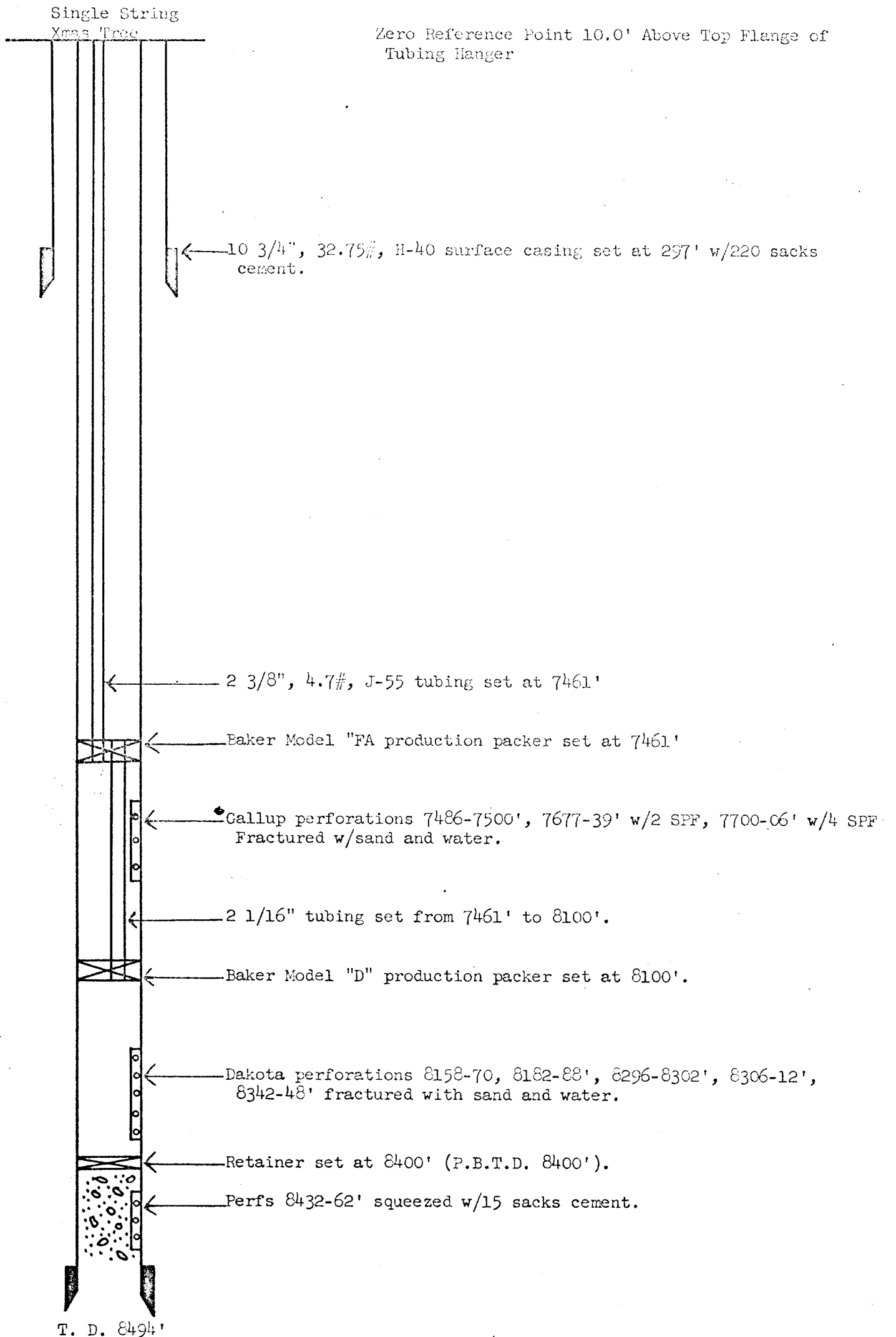
T
26
N
R
4
W

Northwest
Production
Sec. 6

Consolidated Oil & Gas

Sec. 5

SCHEMATIC DIAGRAM OF FINALLY COMPLETED
 El Paso Natural Gas Co. San Juan 27-1/4 Unit #30 (GD)
 SW/4 Sec. 32, T-27-N, R-4-W




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
Regional Drilling Supervisor, that on December 5, 1967

I personally supervised the setting of a Baker Model "D"
Make & type of packer
in El Paso Natural Gas Company, San Juan 27-4 Unit,
Operator of well *Lease name*
Well no. 30 (GD) located in the Basin Dakota & Undesignated Gallup field,
Rio Arriba county, state of New Mexico, at a subsurface depth of
8100 feet, said depth measurement having been furnished me by
P.G.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)
Regional Drilling Supervisor
(Title)
January 18, 1968
(Date)

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
Regional Drilling Supervisor, that on December 5, 19 67

I personally supervised the setting of a Baker Model "FA"
Make & type of packer
in El Paso Natural Gas Company, San Juan 27-4 Unit,
Operator of well *Lease name* Gallup
Well no. 30 (GD) located in the Basin Dakota & Undesignated field,
Rio Arriba county, state of New Mexico, at a subsurface depth of
7461' feet, said depth measurement having been furnished me by
P. G. 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)

Regional Drilling Supervisor
(Title)

January 18, 1968
(Date)