

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

DATE 5-26-67

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 5-19-67
for the Pan American Pet Corp Presilla Apache 102 #10 D-4-26N-4W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approve - subject to filing of amended
diagramatic sketch subsequent to
completion

Yours very truly,

Emory C. Turner
OIL CONSERVATION COMMISSION

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

Form C-107
5-1-61

Operator Pan American Petroleum Corporation		County Rio Arriba		Date May 19, 1967
Address Security Life Building, Denver, Colorado		Lease Jicarilla Apache 102		Well No. 10
Location of Well	Unit D	Section 4	Township 26 North	Range 4 West

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 X NO _____ Consolidated Oil & Gas
2. If answer is yes, identify one such instance: Order No. _____; Operator Lease, and Well No.: Hoyt No. 1
Section 5, T26N-R4W

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Gallup		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	7664' 7678'		8150' 8345'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

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 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 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.

Consolidated Oil & Gas Incorporated, Writer Building, 4150 E. Mexico Ave., Denver, Colorado 80222

El Paso Natural Gas Company, P. O. Box 1492, El Paso, Texas 79999

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 May 19, 1967.

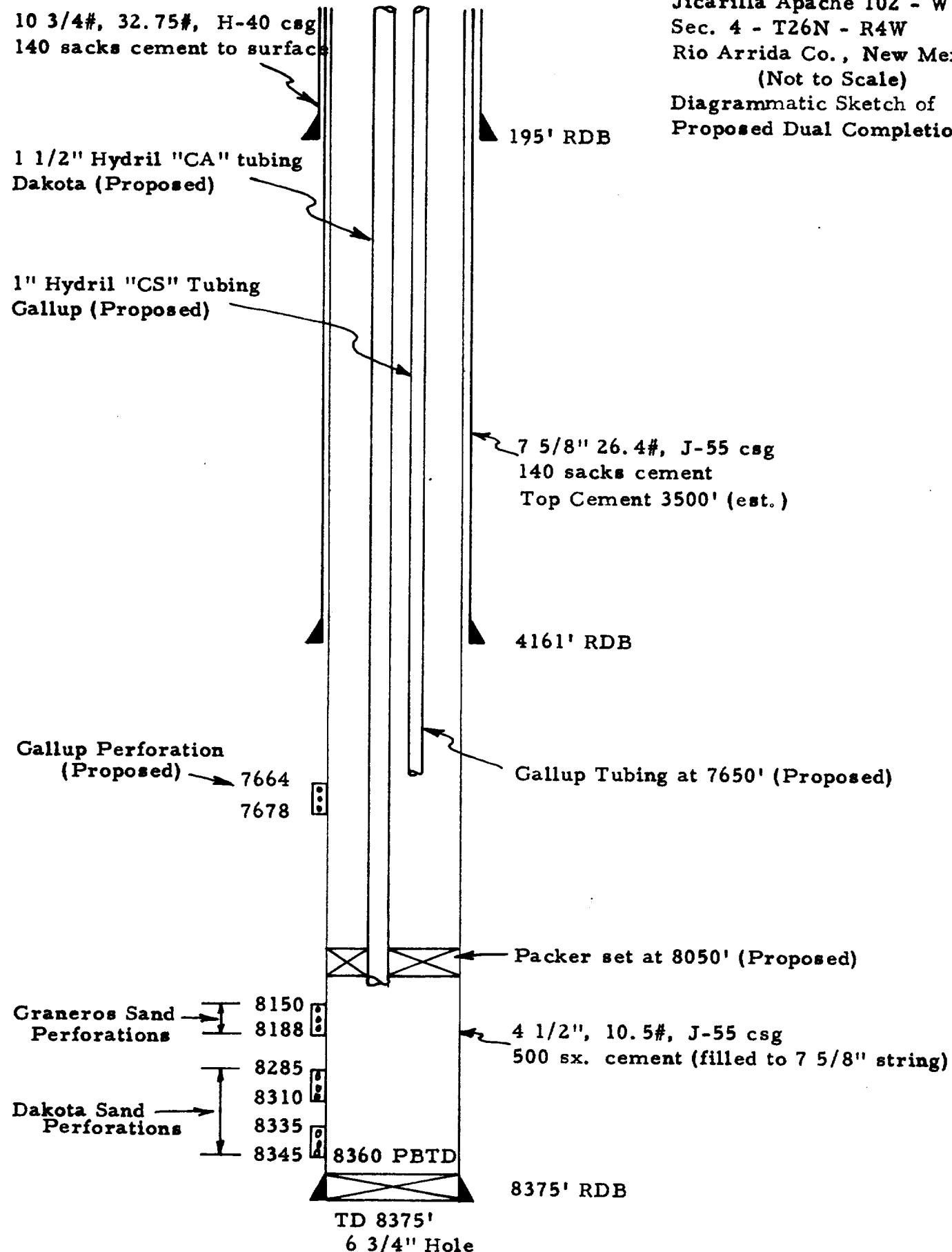
CERTIFICATE: I, the undersigned, state that I am the Engineering Group Supervisor of the Pan American Petroleum Corporation (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

R B Giles
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 perforation unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

PAN AMERICAN PET. CORP.
 Jicarilla Apache 102 - Well No. 10
 Sec. 4 - T26N - R4W
 Rio Arriba Co., New Mexico
 (Not to Scale)
 Diagrammatic Sketch of
 Proposed Dual Completion



E1 5882
5968 T.C.
5968 P.B.
3650 T.P.(PC)
F 1718 MCF
5768 T.P.(Mv)
F 2413 MCF
7-31-58

R 4 W

EL PASO

32

San Juan 27.4 Unit
EL PASO

EL PASO

El Paso Natural Gas Co.
El Paso, Texas 79999

34

T
27
N

7181
8496 T.D.
8400 P.B.
8182 T.P/Dak
3462 MCF
11-9-61

6861
*10
3756 T.D.
3748 P.B.
3671 T.P.(PC)
F 1639 MCF
10-2-57

7149 KB
8643 T.D.
1629 MCF
9-9-65

6373 T.D.
830 P.B.
6176 T.P.(Mv)
F 3435 MCF
10-27-60

El Paso
San Juan 27-4
7085
*34
8340 T.D.
8302 P.B.
8084 T.P.(Dak)
1183 MCF
6-3-64

41.79 Ac 4 | 41.73 Ac 3 | 4 68 Ac 2 | 41.62 Ac 1 | 41.36 Ac 3 | 41.20 Ac 2 | 41.04 Ac 1 | 40.94 Ac 4 | 40.77 Ac 3 | 40.64 Ac 2 | 40.50 Ac 1

CONSOLIDATED

Consolidated
Hoyt

PAN AM

PAN AM

Dual
*3
6383 T.D.
935 T.P.
4072 T.P.(PC)
4476 MCF
6135 T.P.(Mv)
2558 MCF
8-30-64

5

7188
*10
8575 T.D.
8500 P.B.
8150 T.P/Dak
1325 MCF
8-20-65

OWDD
7241
*5
8416 T.D.
8378 P.B.
8103 T.P/Dak
2693 MCF
8-21-63

Jicarilla Apache 102
Pl. 228185
4-2-62
645.24c
(2567.94Ac)
Subj. to P/P

7009
*7
8192 T.D.
8150 P.B.
7964 T.P/Dak
2482 MCF
9-12-63

Jicarilla Apache N
NW PRODUCTION

8

CONSOLIDATED

PAN AM

PAN AM

Consolidated Oil & Gas Inc.
Writer Bldg. 4150 E. Mexico Ave.
Denver, Colorado 80222

7181
*14
8320 T.D.
8285 P.B.
8048 T.P.(Dak)
2298 MCF
10-25-63

Jicarilla Apache 102
PAN AMERICAN
Pl. 228185
4-2-62
640.4c
(2567.94Ac)
Subj. to P/P

6882
*11
8057 T.D.
7800 P.B.
7880 T.P/Dak
861 MCF
9-4-65

Jicarilla Apache 102
Pl. 228185
4-2-62
640.4c
(2567.94Ac)
Subj. to P/P

PAN AMERICAN PET. CORP.
LOCATION PLAT
TO ACCOMPANY APPLICATION
FOR DUAL COMPLETION
JICARILLA APACHE 102-WELL NO. 10

T
26
N

PAN AMERICAN PETROLEUM CORPORATION

SECURITY LIFE BUILDING

DENVER, COLORADO 80202

PRODUCING DEPARTMENT
H. T. HUNTER
DIVISION PRODUCTION
MANAGER

DISTRICT SUPERINTENDENTS
W. M. JONES
A. E. PIPER
T. M. CURTIS
JOINT INTEREST
SUPERINTENDENT
S. B. RICHARDS

May 19, 1967

File: AMR-1172-986.511

Re: Request for Multiple Completion
Jicarilla Apache 102 Well No. 10
890' FNL, 1030' FWL, Sec. 4, T26N-R4W
Rio Arriba County, New Mexico

Consolidated Oil and Gas Incorporated
Writer Building
4150 East Mexico Avenue
Denver, Colorado 80222

Gentlemen:

Pan American has requested New Mexico Oil Conservation Commission's administrative approval of a multiple completion in its Jicarilla Apache 102 Well No. 10 in the Gallup and Basin Dakota formations. If you, as an offset operator, have no objection, we will appreciate your signifying your approval in the space provided below and forwarding one copy of this letter to the Commission's office in Santa Fe to the attention of Mr. A. L. Porter, Jr. in the enclosed stamped envelope.

Yours very truly,

T M Curtis

Enclosures

cc: New Mexico Oil Conservation Commission - Santa Fe
New Mexico Oil Conservation Commission - Aztec
U. S. Geological Survey - Farmington
El Paso Natural Gas Company

APPROVED:

Consolidated Oil and Gas Incorporated

Date _____

PAN AMERICAN PETROLEUM CORPORATION

SECURITY LIFE BUILDING

DENVER, COLORADO 80202

PRODUCING DEPARTMENT
H. T. HUNTER
DIVISION PRODUCTION
MANAGER

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May 19, 1967

File: AMR-1173-986.511

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P. O. Box 1492
El Paso, Texas 79999

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Consolidated Oil and Gas Incorporated

APPROVED:

El Paso Natural Gas Company

Date _____