

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE 3-30-66

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed DC ✓

Gentlemen:

I have examined the application dated _____
for the Innoco Oil Co. Lease A #5 6-30-26-45-14
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

See page 1

Yours very truly,

George E. Hines

Distribution:

- 4 - NMOCC
1 - Atlantic
1 - Continental
1 - Pan American
1 - File

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

Form C-107
5-1-61

Operator <u>Tenneco Oil Company</u>		County <u>Rio Arriba</u>		Date <u>3-28-66</u>
Address <u>P. O. Box 1714 - Durango, Colorado</u>		Lease <u>Jicarilla "A"</u>		Well No. <u>5</u>
Location of Well <u>G</u>	Unit <u>20</u>	Section <u>26-N</u>	Township <u>5-W</u>	Range <u>5-W</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 X NO _____ Tenneco Oil Company
2. If answer is yes, identify one such instance: Order No. _____ ; Operator Lease, and Well No.: Jicarilla "A" No. 3

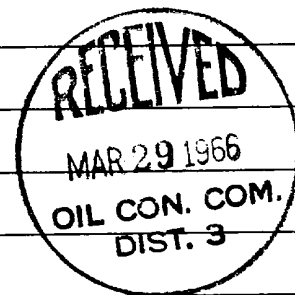
3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>Undesignated Gallup</u>	<u>---</u>	<u>Basin Dakota</u>
b. Top and Bottom of Pay Section (Perforations)	<u>6756-6780</u>	<u>---</u>	<u>7497-7273</u>
c. Type of production (Oil or Gas)	<u>Gas</u>	<u>---</u>	<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</u>	<u>---</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 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.

* Pan American



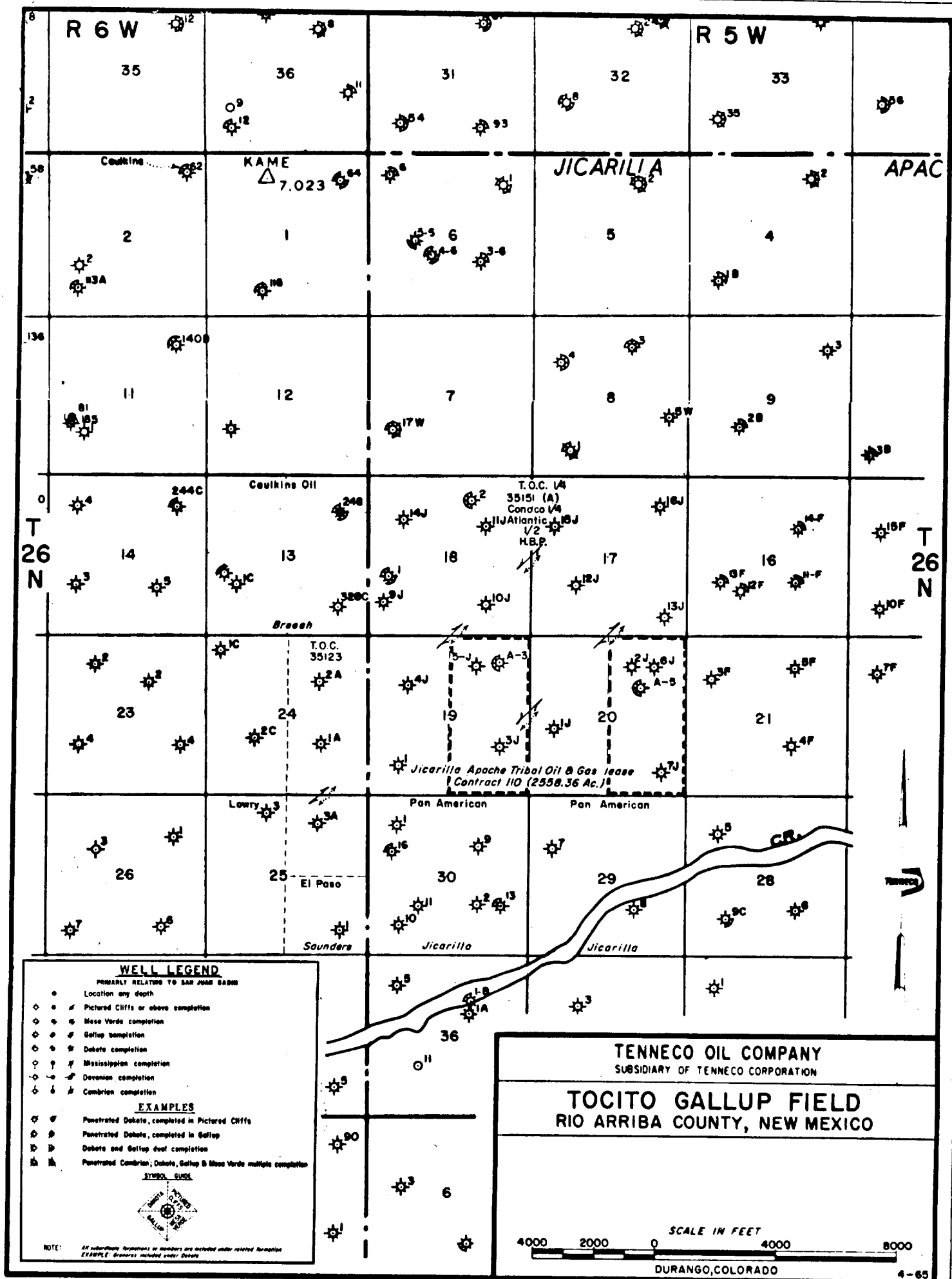
- * 6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO _____. If answer is yes, give date of such notification 3-28-66.

CERTIFICATE: I, the undersigned, state that I am the Senior Production Clerk of the Tenneco Oil (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.

Harold C. Nichols 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.



DUAL COMPLETION SCHEMATIC

TENNECO OIL COMPANY

Durango District

WELL NAME: Jicarilla "A"

WELL NUMBER: 5

LOCATION: SW/4 NE/4

Sec. 20 T. 26-N R. 5-W

County: Rio Arriba

State: New Mexico

ELEVATION: _____

G.L.: 6630'

D.F.: 6640'

ZERO: 11' above BH

DUAL COMPLETION
GALLUP
XO OIL COMPANY
BASIN DAKOTA

TUBING: 234 Joints 2-1/16" I.J. set in
packer at 7250' Dakota. 219 Joints 2-1/1
I.J. tubing set at 6785' Gallup

SURFACE: 8-5/8" 24# @ 467' with 250
sacks Class "C"

STAGE COLLAR: 5530' and 6870'

LEGEND

SS - Sliding sleeve
LN - Type F landing nipple
SA - Seal Assembly
PT - Production tube

CEMENTING RECORD

1st stage w/ 255 Sacks Class "C" with Latex
Top of _____
2nd stage w/ 150 Sacks Class "C" with Latex
Top of _____
3rd Stage w/ 500 Sacks Class "C" followed
by 400 Sacks Class "C" with Latex

GALLUP

~~PERFORATIONS~~
G.R. DEPTHS

6756-6770
6776-6780

~~PERFORATIONS~~

FRAC 1st STAGE w/
55,000 gals water,
40,000# 20-40 sand
and 20,000# 10-20
sand

FRAC DAKOTA w/ 85,000 gallons water
50,000# 40-60 sand and 25,000#
20-40 sand

DAKOTA PERFORATIONS
G.R. DEPTHS

7273-75
7277-78
7405-07
7411-13
7415-16
7439-40
7459-60
7482-83
7489-90
7497-98

BAKER MODEL D
SET at 7250'

PBTD 7555'

5-1/2" CASING SET at 7601'

DATE Leon J. Abrunsky
3-17-66
SIGNATURE

