

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

MC 2882

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
1505/334-6173

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 5-15-81

RE: Proposed MC α
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 5-13-81
for the Amoco Le. Cont. 146 #37 C-4-25N-5W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours truly,

Frank J. Dancy

SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-81

Operator Amoco Production Company		County Rio Arriba	Date May 11, 1981
Address 501 Airport Drive, Farmington, NM		Lease Jicarilla Contract 146	Well No. 37
Location Unit C	Section 4	Township 25N	Range 5W

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 X
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	Otero Chacra		Gonzales Mesaverde
b. Top and Bottom of Pay Section (Perforations)	3776'-3750'		5244'-5082'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Life)	Flowing		Flowing

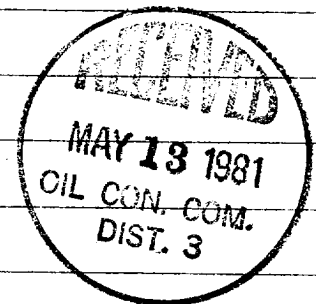
4. The following are attached. (Please check YES or NO)

- | 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 checked="" 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 checked="" 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 112A.) |

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

Marathon Oil Company - P. O. Box 2659, Casper, Wyoming 82602

Conoco - P. O. Box 460, 1000 North Turner, Hobbs, NM 83240



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 11, 1981.

CERTIFICATE: I, the undersigned, state that I am the District Superintendent of the Farmington District of Amoco Production 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.

D. W. Schroeder
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.

TOTAL OF 40' OF BLAST
JOINTS ACROSS CHACRA

3750'
CHACRA
3776'

DV TOOL 3979'

5082'
MESAVERDE
5244'

8 5/8" 24# K-55 ST&C
CSA 283' X 315 SX CMT

1 1/4" 2.33# J-55 IJ TBG @ 3789'

BAKER MODEL D PACKER
SET @ 3925'



2 1/16" 3.25# J-55 IJ TBG
@ 5262'

5 1/2" 14# K-55 ST&C
CSA 5376' X 875 SX CMT

CENTRALIZERS RUN EVERY OTHER JOINT FROM TD TO 4900' AND FROM DV TOOL TO 3659'

Amoco Production Company

JICARILLA CONTRACT 146 #37

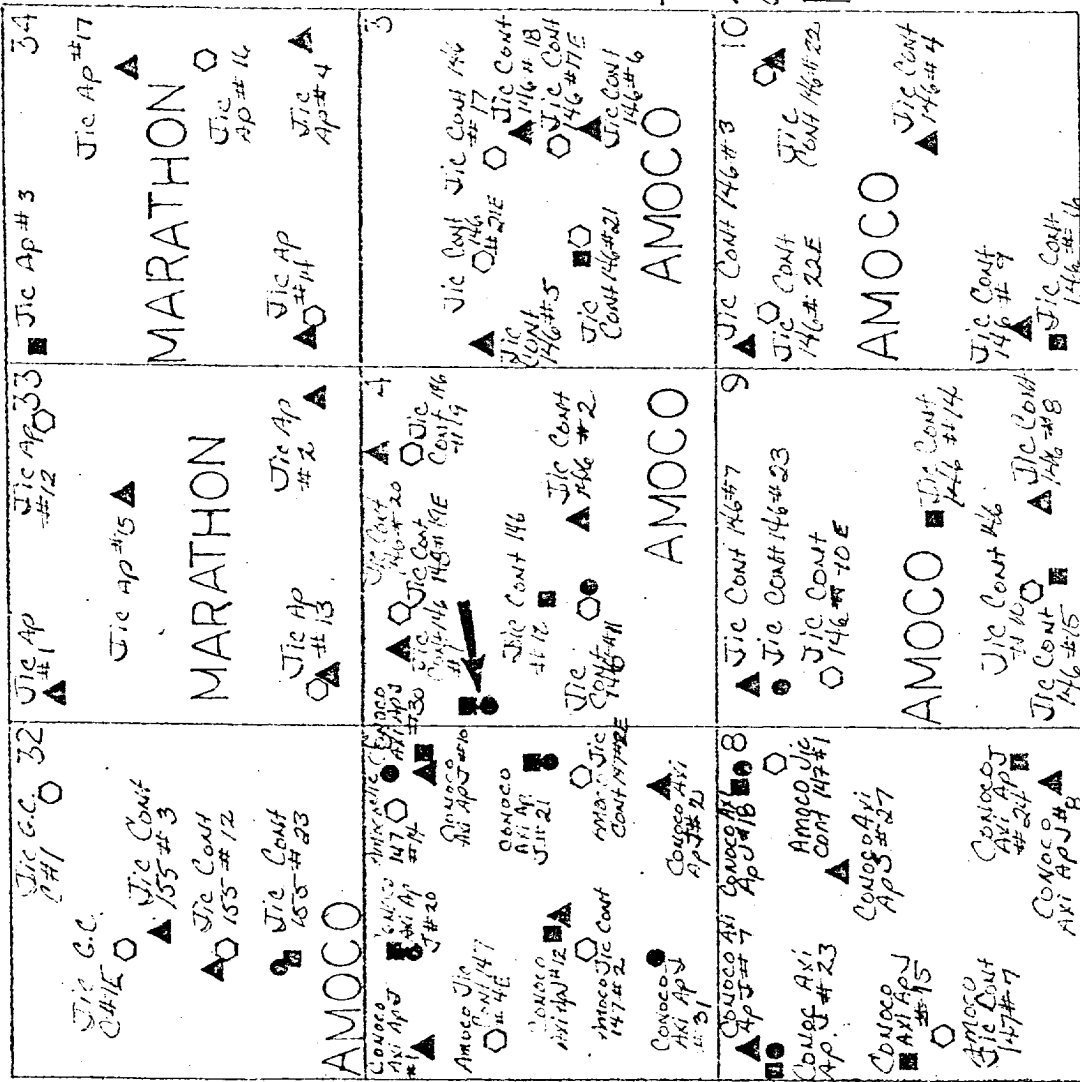
SCALE:

DRG. • •
NO.

R 5 W

T 26 N

T 25 N



- BASIN DAKOTA WELLS
- ▲ SOUTH BLANCO PICTURED CLIFFS WELLS
- OTERO CHARCA WELLS
- GONZALES MESAVERDE WELLS

