

THE APPLICATION OF AMOCO PRODUCTION
COMPANY FOR A DUAL COMPLETION

ORDER NO. MC-2930

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A Amoco Production Company made application to the New Mexico Oil Conservation Division on October 7, 1981, for permission to dually complete its Jicarilla Contract Well No. 39 located in Unit J of Section 3, Township 25 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas from the Otero-Chacra Pool and the Mesaverde Formation adjacent to the Gonzales-Mesaverde Pool.

NOW, on this 30th day of October, 1981, the Division Director finds:

- (1) That application has been filed under the provisions of Rule 112-A of the Division's Rules and Regulations;
- (2) That satisfactory information has been provided that all operators of offset acreage have been duly notified;
- (3) That no objections have been received within the waiting period as prescribed by said rule;
- (4) That the proposed dual completion will not cause waste nor impair correlative rights; and
- (5) That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, Amoco Production Company, be and the same is hereby authorized to dually complete its Jicarilla Contract Well No. 39 located in Unit J of Section 3, Township 25 North, Range 5 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas from the Otero-Chacra Pool and the Mesaverde Formation adjacent to the Gonzales-Mesaverde Pool through parallel strings of tubing.

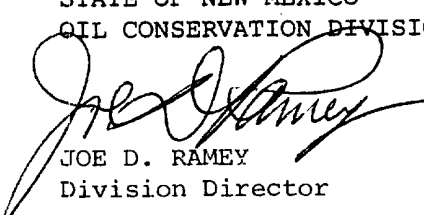
PROVIDED HOWEVER: That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

PROVIDED FURTHER: That applicant shall take packer-leakage tests upon completion and annually thereafter.

IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Division Director



S E A L



ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-8178

AZTEC. NEW MEXICO B7410

(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

BOX 2088

SANTA FE, NEW MEXICO 87501

DATE ~~8~~ 10-9-81

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

Proposed DHC

Proposed NSL

Proposed SWD

Proposed WFX

Proposed PMX

Gentlemen:

I have examined the application dated 10-7-81
for the Amow Lease and Well No. J-3-25N-SW
Operator Unit, S-T-R

for the Amoco Lease and Well No. J-3-25N-5W
Operator Lease and Well No. Unit, S-T-R

Lease and Well No. See Contract 146 #39

J-3-25N-SW
Unit, S-T-R

Lease and Well No.

Unit, S-T-R

and my recommendations are as follows:

Approved

Yours truly,

Frank Chang

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

Form C-107
5-1-61

Operator Amoco Production Company		County Rio Arriba		Date October 6, 1981
Address 501 Airport Drive, Farmington, NM		Lease Jicarilla Contract 146		Well No. 39
Location of Well	Unit J	Section 3	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 X NO _____
2. If answer is yes, identify one such instance: Order No. MC -2859 ; Operator Lease, and Well No.: Jicarilla Cont. 146 No. 32

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)	3782' - 3808'		5076' - 5228'
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 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 112-A.)

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

Supron Energy Corp. - P. O. Box 808, Farmington, NM 87401



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 October 6, 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.

Original Signed By
R. 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 perforation unit in one or more of the zones, the applicant must file a separate application for such completion simultaneously with this application.

TOTAL OF 40' OF BLAST
JOINTS ACROSS CHACRA

3782'

CHACRA

3808'

5076'
MESAVERDE
5228'

8 5/8" 24# K-55 ST&C
CSA 293' X 315 SX CMT

1 1/4" 2.4# J-55 IJ TBG @ 3810'

BAKER MODEL F PACKER SET @ 3950'



2 1/16" 3.4# J-55 IJ TBG @ 5330'

5 1/2" 14# K-55 ST&C
CSA 5407' X 955 SX CMT

CENTRALIZERS RUN EVERY OTHER JOINT FROM TD TO 4380' AND FROM DV TOOL TO 3580'

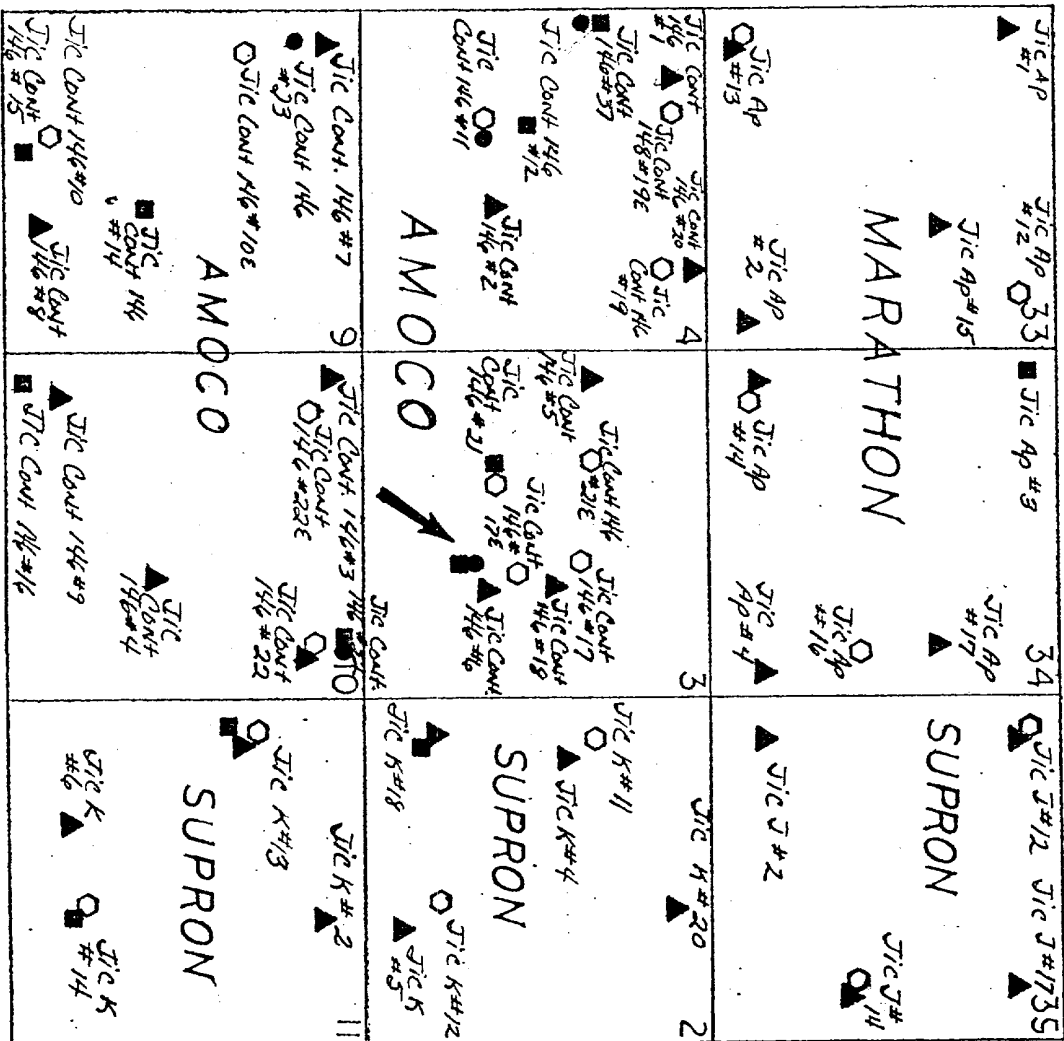
Amoco Production Company

JICARILLA CONTRACT 146 #39

SCALE:

DRG.
NO.

R 5 W



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

