

THE APPLICATION OF AMOCO PRODUCTION CO.  
FOR A DUAL COMPLETION.

ORDER NO. MC-2978

ADMINISTRATIVE ORDER  
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A Amoco Production Co. made application to the New Mexico Oil Conservation Division on December 17, 1981, for permission to dually complete its M. N. Galt "H" Well No. 1E located in Unit E of Section 1, Township 27 North, Range 10 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Chacra Formation and the Basin-Dakota Pool.

Now, on this 11th day of January, 1982, 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 Co., be and the same is hereby authorized to dually complete its M. N. Galt "H" Well No. 1E located in Unit E of Section 1, Township 27 North, Range 10 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Chacra Formation and the Basin-Dakota 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  
Director





STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

OIL CONSERVATION DIVISION  
BOX 2088  
SANTA FE, NEW MEXICO 87501

DATE 12-22-81

RE: Proposed MC X  
Proposed DHC \_\_\_\_\_  
Proposed NSL \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 12-16-81  
for the Amoco M.M. Bult H #1E E-1-27N-10W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

Frank J. Long

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

Form O-1, 12-1-80

Operator <b>Amoco Production Company</b>		County <b>San Juan</b>		Date
Address <b>501 Airport Drive, Farmington, NM 87401</b>		Lease <b>M. N. Galt "H"</b>		Well No. <b>1E</b>
Location of Well <b>E</b>	Unit <b>1</b>	Section <b>1</b>	Township <b>27N</b>	Range <b>10W</b>

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			
b. Top and Bottom of Pay Section (Perforations)	3094'-3104'		6402'-6520'
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.

Mobil, 9 Greenway Plaza, Suite 2700, Houston TX 77046

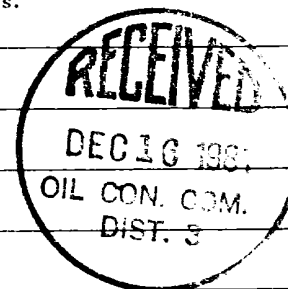
Crown Central Petroleum, 4747 Belair Boulevard, Belair, TX 77401

Southland Royalty Co., Drawer 570, Farmington, NM 87401

Tenneco Oil Co., P.O. Box 3249, Englewood, CO 80155

Petroleum Corporation of Texas, P.O. Box 1911, Breckenridge, TX 76024

El Paso Natural Gas Company, P.O. Box 990, Farmington, NM 87401



6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES \_\_\_\_\_ NO \_\_\_\_\_. If answer is yes, give date of such notification December 10, 1981.

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

B.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.

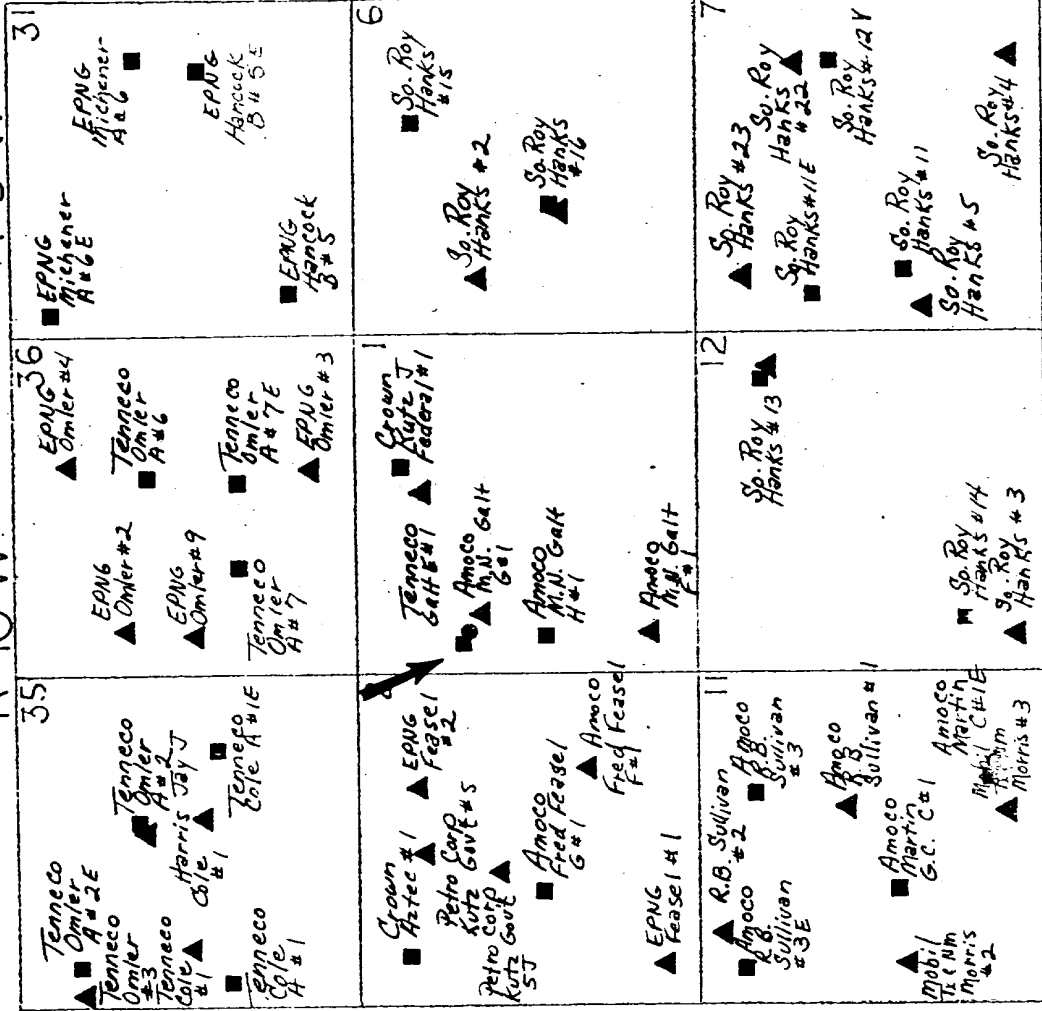
NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

M. N. GALT H #1E

R 10 W R 9 W

T 28 N

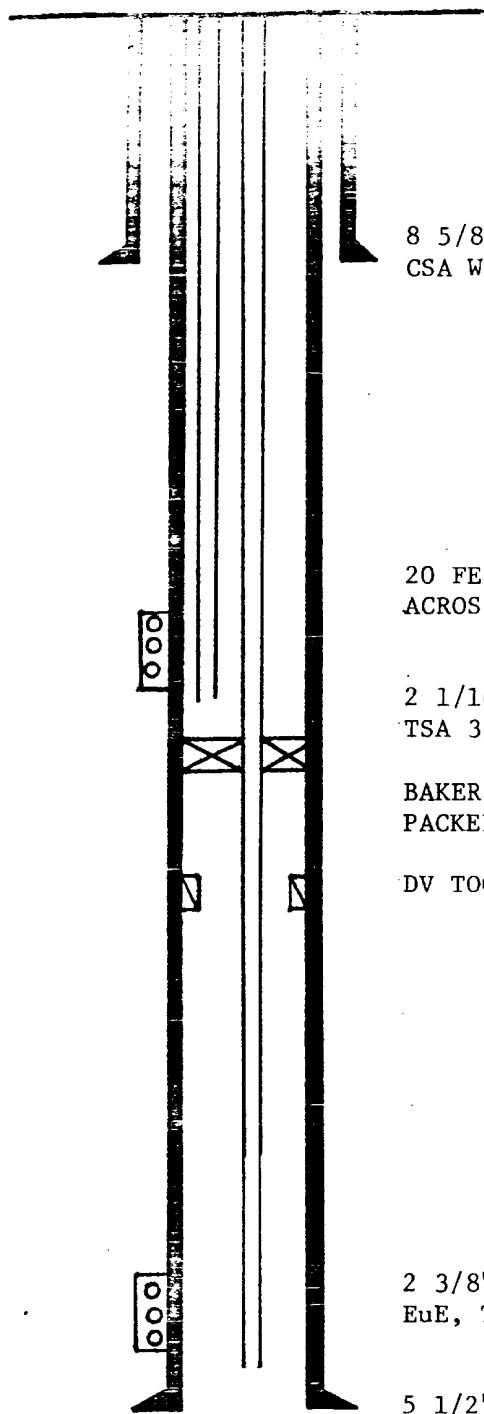
T 27 N



■ EXISTING BASIN DAKOTA WELLS ● EXISTING BLOOMFIELD CHACRA WELLS

▲ EXISTING FULCHER KUTZ PICTURED CLIFFS WELLS

△ PROPOSED WELL LOCATION



8 5/8", 24#, K-55, ST&C  
CSA WITH 325 SX CEMENT

CHACRA PERFS  
3094'-3104'

20 FEET OF BLAST JOINTS  
ACROSS CHACRA

2 1/16", 3.4#, J-55, IJ  
TSA 3104'

BAKER 5 1/2", MODEL F PRODUCTION  
PACKER SET AT 3200'

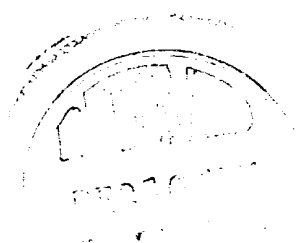
DV TOOL SET AT 4797'

DAKOTA PERFS  
6402'-6520'

2 3/8", 4.7#, J-55  
EuE, TSA 6520'

5 1/2", 15.5#, K-55, ST&C  
CSA 6602' WITH 2350 SX CEMENT

PBD: 6557'  
TD: 6602'

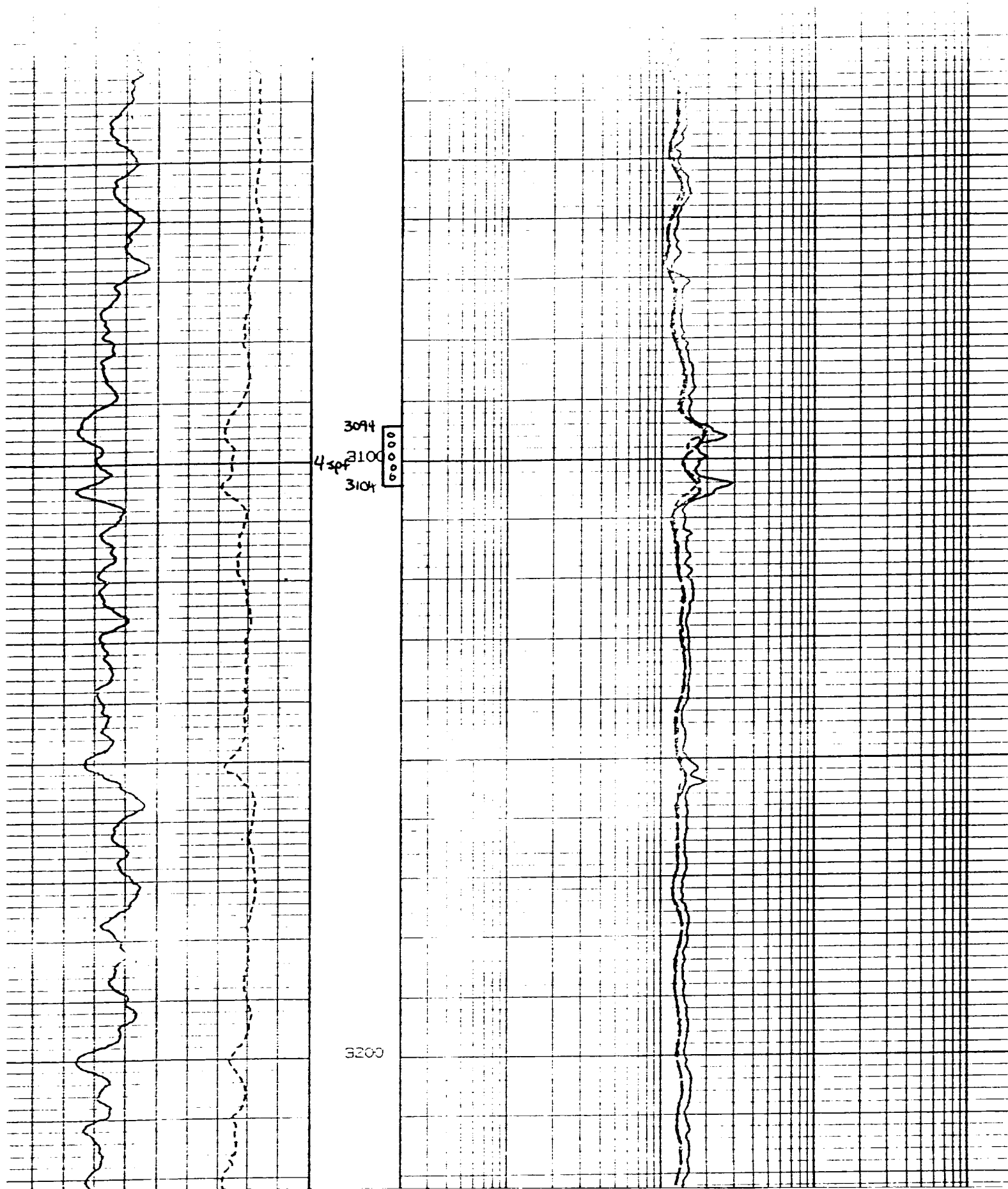


Amoco Production Company

SCALE:

M. N. GALT H #1E

ORG.  
NO.



6400-6500 12-5-78

