

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 6-27-73

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____

Proposed NFO _____

Proposed MC ✓

Gentlemen:

I have examined the application dated 6-19-73
for the Amoco Prod. Co. Small Cont. 155 # 24 11-34-28 N-5 W
Operator Lease and Well No. 3-T-R-N-5 W

and my recommendations are as follows:

oppose

Yours very truly,

Ernest C. Hensley

June 19, 1973

File: ARR-412-986.511

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr. (2)
Secretary - Director

Gentlemen:

Re: Applications for Dual Completion - Amoco Production Company,
Jicarilla Contract 155, Nos. 23 and 24, Jicarilla Contract 146,
No. 11, Rio Arriba County, New Mexico

In accordance with the provisions of Rule 112-A, we are transmitting herewith in quadruplicate, Amoco Production Company's applications for administrative approval to dually complete the above referenced wells. Well Nos. 23 and 24 will be completed in the Mesaverde and Chacra formations while Well No. 11 will be completed in the Mesaverde and Dakota formations. A plat of the lease, diagrams of the proposed installations and electric logs are attached to the applications.

Each offset operator is being furnished copies of our applications together with a waiver requesting their consent to these proposed dual completions and we are requesting that these offset operators furnish the waiver directly to your office.

Your review and approval of our applications will be appreciated.

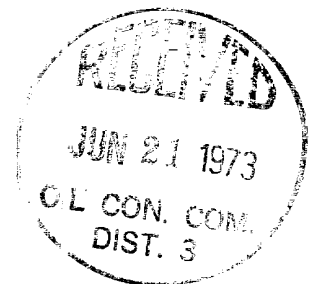
Yours very truly,

R B Giles _{CB}

CJB:pk

Attachments

cc: New Mexico Oil Conservation Commission - Aztec (2) ✓
Each Offset Operator
Mr. L. O. Speer, Jr. - Farmington



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

Form C-107
5-1-61

Operator <u>Amoco Production Company</u>		County <u>Rio Arriba</u>		Date <u>6-19-73</u>
Address <u>Security Life Bldg. Denver, Colorado</u>		Lease <u>Jicarilla Contract 155</u>		Well No. <u>24</u>
Location of Well <u>M</u>	Unit <u>31</u>	Section <u>31</u>	Township <u>T-26-N</u>	Range <u>R-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 ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. MC-1969; Operator Lease, and Well No.: Continental Oil Co.

AXI "J" #20 Unit "C", Sec 5, T-25M, R-5W R10 Arriba County

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>Otero Chacra</u>	<u>X</u>	<u>Gonzales Mesa Mesaverde</u>
b. Top and Bottom of Pay Section (Perforations)	<u>3496-3512</u>	<u>X</u>	<u>4828-4958</u>
c. Type of production (Oil or Gas)	<u>Gas</u>	<u>X</u>	<u>Gas</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</u>	<u>X</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 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.

El Paso Natural Gas Co, Box 990, Farmington, New Mexico 87401

Exxon Company, 2000 Classon Center, East Bldg. Okla. City, Okla 73106

Continental Oil Company, 152 N. Durbin, Casper, Wyoming 82601

Marathon Oil Co, Midland, Texas 797 01

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 6-19-73

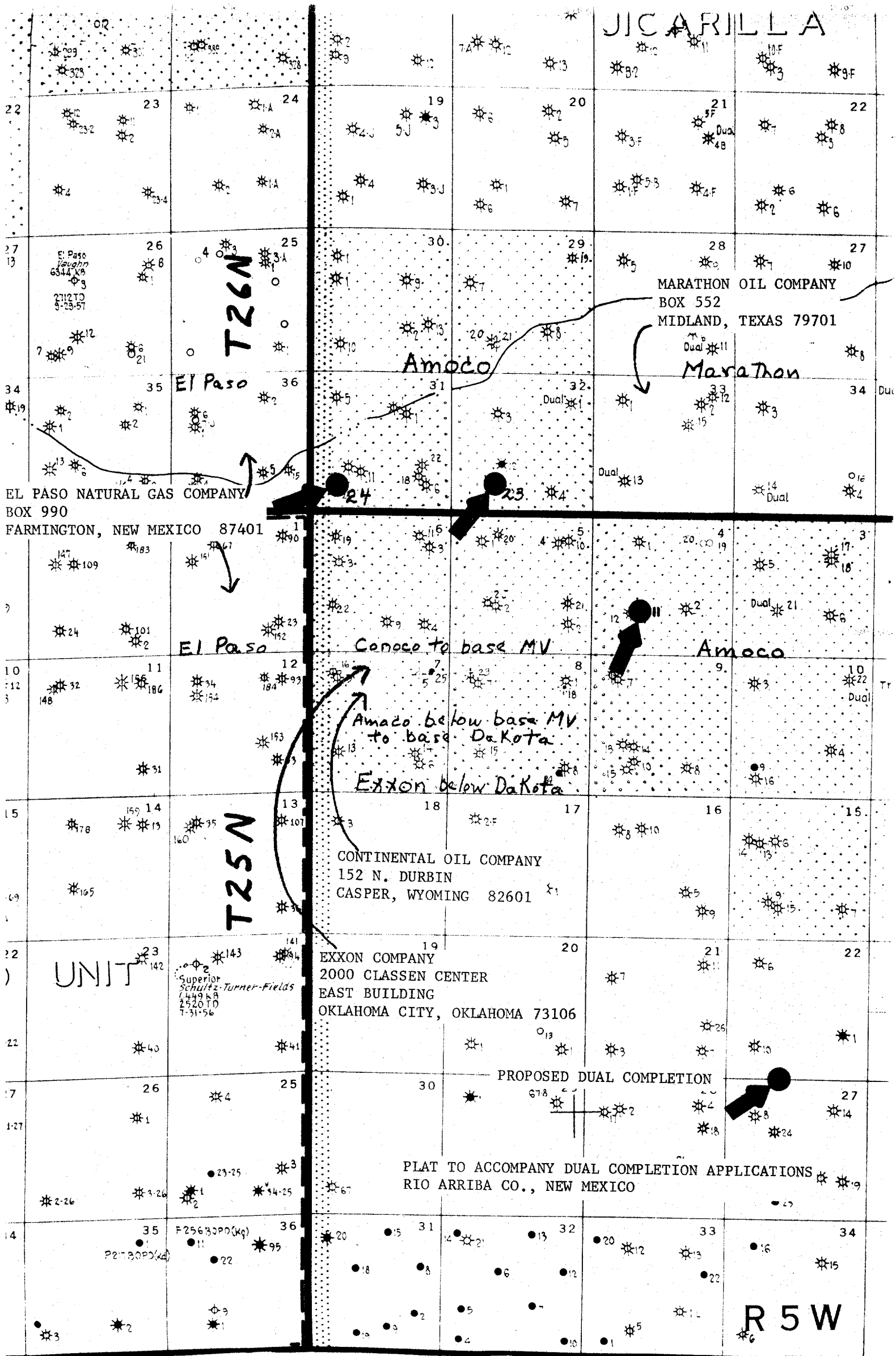
CERTIFICATE: I, the undersigned, state that I am the Sr. Staff Engineer of the Amoco Production Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

RB 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 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.

JICARILLA



El Paso
Laughlin
6544 X-5
2113 TD
6-25-57

EL PASO NATURAL GAS COMPANY
BOX 990
FARMINGTON, NEW MEXICO 87401

MARATHON OIL COMPANY
BOX 552
MIDLAND, TEXAS 79701

CONTINENTAL OIL COMPANY
152 N. DURBIN
CASPER, WYOMING 82601

EXXON COMPANY
2000 CLASSEN CENTER
EAST BUILDING
OKLAHOMA CITY, OKLAHOMA 73106

PROPOSED DUAL COMPLETION

PLAT TO ACCOMPANY DUAL COMPLETION APPLICATIONS
RIO ARriba CO., NEW MEXICO

Superior
Schultz-Turner-Fields
1449 X-8
2520 TD
7-31-56

T25N

T26N

R 5 W

JICARILLA CONTRACT 155 #24
940 FWL & 790 FSL Section 31, T-26N, R-5W

GL 6403 KB 6415

8 5/8" 23# CSA 419' with
350 sx "C" neat cmt, Circ
good cement.

Chacra tbg 1 1/4" 2.33#
IJ SA 3514

Chacra perfs
3496 - 3512

Model L sliding sleeve
4698, Baker Blast Joints
2.33 OD 1.75 ID
3520-3490

Cmt Long String
1st Stage Cmt X 200 sx 50-50
poz 6% gel 2# MTP X 50 sx "C"
neat Did not Circ CMT.
2nd Stage Cmt X 600 sx 50-50
poz 6% gel 2# MTP 50 sx "C"
neat did not circ cmt out.

3698 DV Tool

Mesaverde Perf
4948-4958
4903-4908
4841-4846
4828-4832

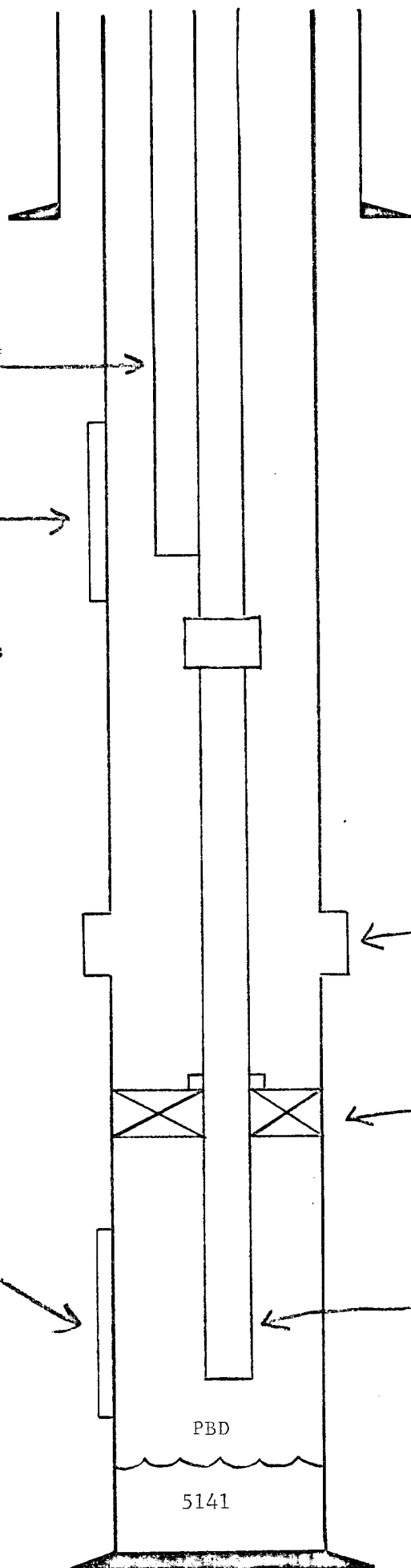
Baker Model "D" Packer SA
4733'

2 1/16" 3.25 # J-55 IJ
TBG SA 4934

PBD

5141

5180 5 1/2 14# Csg



COUNTY	RIO ARRIBA	COMPANY AMOCO PRODUCTION COMPANY	
	FIELD	WELL 24 JICARILLA CONTRACT 155	
	LOCATION	FIELD GONZALES-MESA	
	WELL	COUNTY RIO ARRIBA STATE NEW MEXICO	
COMPANY AMOCO PROD. CO.		LOCATION 940 FSL 790 FSL	Other Services:
		NE 50 001	FDC/GR
Sec. 31 Twp. 26N Rge. 5W		Permanent Datum: GL Elev. 6403 Elev.: K.B. 6415	
Log Measured From KB 12.5 Ft. Above Perm. Datum		D.F. --	
Drilling Measured From KB		G.L. 6403	
Date	1-3-73		
Run No.	ONE		
Depth-Driller	5180		
Depth-Logger	5173		
Btm. Log Interval	5172		
Top Log Interval	418		
Casing-Driller	8-5/8 419	@	@
Casing-Logger	418		
Bit Size	7-7/8		
Type Fluid in Hole	FEM		
Dens. Visc.	9.4 60		
pH Fluid Loss	-- 5.6 ml	ml	ml
Source of Sample	FLOW LINE		
R _{sp} @ Meas. Temp.	1.54 @ 68 °F	@ °F	@ °F
R _{sp} @ Meas. Temp.	1.36 @ 68 °F	@ °F	@ °F
R _{sp} @ Meas. Temp.	-- @ -- °F	@ °F	@ °F
Source: R _{sp} R _{sp} H	-- --		
R _{sp} @ BHT	0.81 @ 131 °F	@ °F	@ °F
Time Since Circ.	3 HOURS		
Max. Rec. Temp.	131 °F	°F	°F
Equip. Location	5616 FACH		
Recorded By	ELLS		
Witnessed By	POPE		

