

OIL CONSERVATION COMMISSION
1000 Rio Brazos Rd.
Aztec, New Mexico

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE 11-15-68

RE: Proposed MSP _____

Proposed NSL _____

Proposed NFO _____

Proposed DC ✓

Gentlemen:

I have examined the application dated 11-12-68
for the Marathon Oil Co Jicarilla Apache #14 M-34-26N-5W
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Harry C. Anderson
OIL CONSERVATION COMMISSION

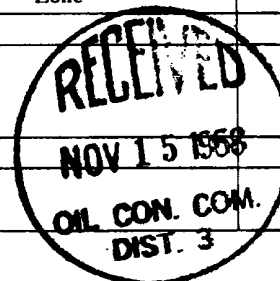
**NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION**

Form C-107
5-1-61

Operator Marathon Oil Company		County Rio Arriba		Date November 12, 1968
Address P. O. Box 39, Sidney, Nebraska 69162		Lease Jicarilla Apache		Well No. 14
Location of Well	Unit M	Section 34	Township 26N	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 _____ **Marathon Oil Company**
2. If answer is yes, identify one such instance: Order No. MC-1766 ; Operator Lease, and Well No.: Jicarilla Apache #13

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Pictured Cliffs		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	2865		7042
	2919		7278
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 type="checkbox"/>	<input checked="" 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 Petroleum Corporation, Security Life Building, Denver, Colorado 80202

Southern Union Production Company, Farmington, New Mexico 87401

Pan American waiver is enclosed; Southern Union has not yet replied to our request

for waiver which was sent on November 1, 1968. A copy of our request is attached.

All electrical and radioactive logs for this well have been previously submitted.

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 November 1, 1968.

CERTIFICATE: I, the undersigned, state that I am the Area Superintendent of the Marathon Oil 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.

Robert Van Cleave
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.

9 5/8" CENTRALIZERS
AT 346', 376' & 406'

2 3/8" O.D., 4.60#, J55,
"SEAL LOCK" TUBING
(DAKOTA PROD.)

5 1/2" CENTRALIZERS AT 2705, 2771,
2804, 2835, 2900, 2932, 2963,
3030, 3097, 3163, 3229, 4390,
4487, 5073, 5170, 5331, 5396,
6809, 6851, 6893, 6934, 6976,
7010, 7058, 7100, 7142, 7184,
7245, 7287 & 7324.

CANVAS INSERT METAL PETAL
BASKETS AT 4454 & 5138

2 3/8" O.D., 4.70#, J55,
EU TUBING

BAKER MODEL G LOCATOR
SEAL ASSEMBLY (3 SEAL
UNITS) & FULL OPENING
PROD. TUBE

5 1/2" O.D., J55 CASING

15.5# CSG 0-6809
17# CSG 6809-7340

CEMENTED TO SURFACE IN 3 STAGES.
STAGE COLLARS AT 3196 & 5364.
TOTAL OF 495 UNITS FILLER CEMENT
& 280 UNITS QUALITY CEMENT.
QUALITY CEMENT OVER PICTURED
CLIFFS, GRANEROS & DAKOTA

5 1/2" CSG
LANDED AT 7340' KB

9 5/8" O.D., 32.30#, H40 CSG.
275 SACKS CEMENT; CEMENT TO SURFACE

421' KB 12 1/4" HOLE TO 427'

1.660" O.D., 2.40#, J55, HYDRIL "CS" TUBING
LANDED 10/21/68

2842
TUBING PERFORATIONS
2847
2848

2865
2872
2880
2886
2901
2911
2916
2919
PICTURED
CLIFFS
PERFORATIONS

2859
BLAST JOINTS
2930

7003
7006

BAKER MODEL D RETAINER PROD. PACKER

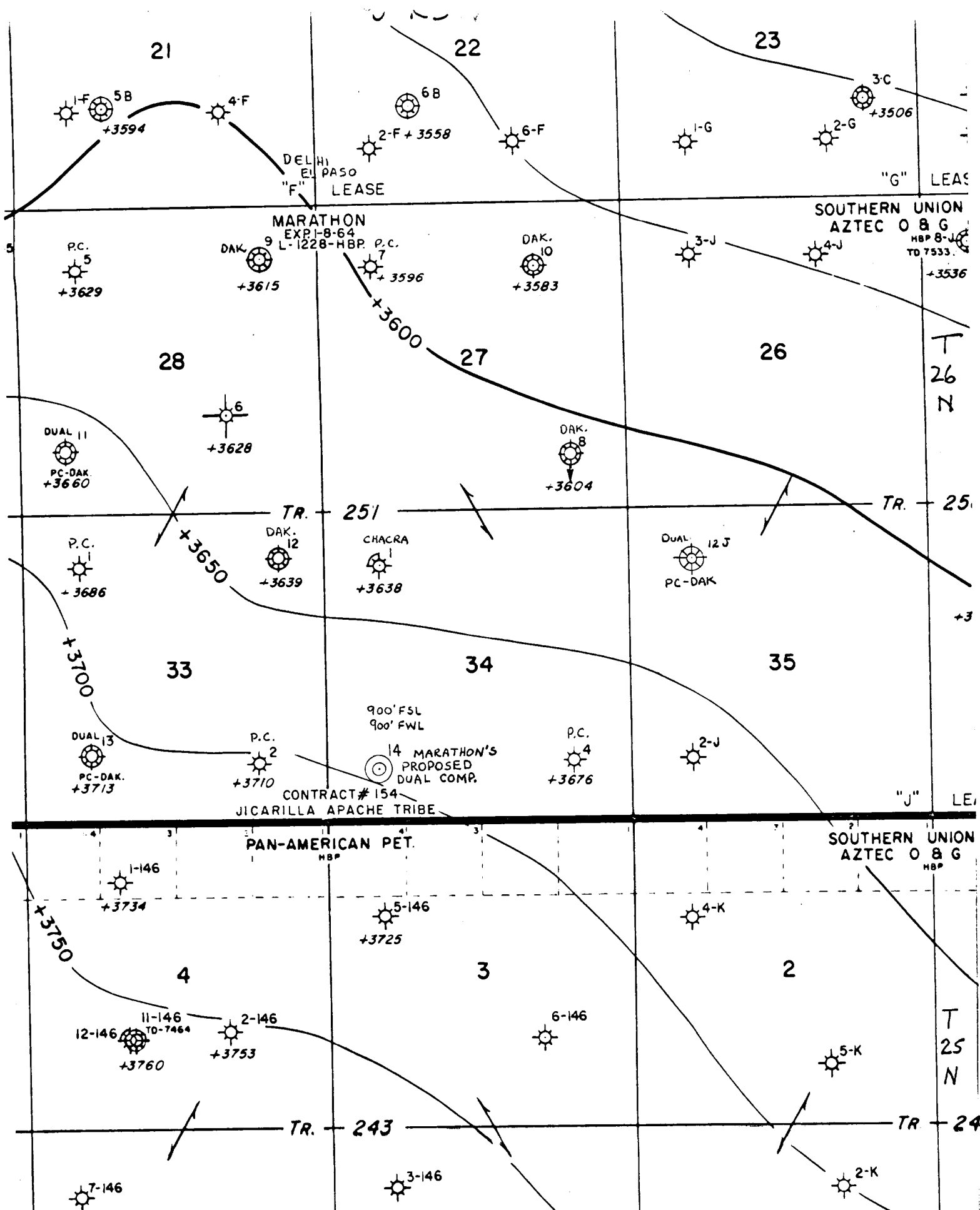
7042
7050
7171
7183
7201
7206
7212
7214
7219
7225
7265
7267
7273
7278
GRANEROS SAND PERFS
DAKOTA SAND PERFS

MARATHON OIL COMPANY
JICARILLA APACHE WELL #14
M SEC.34 T26N R5W
RIO ARriba CO., N. MEX.

DIAGRAMMATIC
SKETCH OF DUAL
COMPLETION

G. J. Patterson 11/1/68

T.D. 7345
17 7/8" O.D.





MARATHON OIL COMPANY

PRODUCTION - UNITED STATES AND CANADA
CASPER DIVISION

P. O. Box 39
Sidney, Nebraska 69162
November 1, 1968

Pan American Petroleum Corporation
Security Life Building
Denver, Colorado 80202

Gentlemen:

Marathon Oil Company is requesting approval from the New Mexico Oil Conservation Commission for the dual completion of our Jicarilla Apache Well #14 (900' FSL, 900' FWL, Section 34, T.26N., R.5W., Rio Arriba County, New Mexico) in the South Blanco Pictured Cliffs and Basin Dakota formations. This well offsets one of your leases so we have enclosed a copy of our "Application for Multiple Completion" (Form C-107 and two exhibits) for your information.

If you have no objection to this dual completion, will you please sign the approval at the bottom of the attached two copies of this letter and return them to me at your earliest convenience.

Thank you for your consideration.

Very truly yours,

R. L. Van Cleave
Area Superintendent

PFP/bbl
attachments

Pan American Petroleum Corporation has no objection to the dual completion of Jicarilla Apache Well #14.

By: RB Liles
Title: Engineering Group Supervisor
Date: 11-8-68



MARATHON OIL COMPANY

PRODUCTION - UNITED STATES AND CANADA

CASPER DIVISION

P. O. Box 39
Sidney, Nebraska 69162
November 1, 1968

Southern Union Production Company
Farmingington
New Mexico 87401

Gentlemen:

Marathon Oil Company is requesting approval from the New Mexico Oil Conservation Commission for the dual completion of our Jicarilla Apache Well #14 (900' FSL, 900' FWL, Section 34, T.26N., R.5W., Rio Arriba County, New Mexico) in the South Blanco Pictured Cliffs and Basin Dakota formations. This well offsets one of your leases so we have enclosed a copy of our "Application for Multiple Completion" (Form C-107 and two exhibits) for your information.

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Very truly yours,

R. L. Van Cleave
Area Superintendent

PFP/bbl
attachments

Southern Union Production Company has no objection to the dual completion of Jicarilla Apache Well #14.

By: _____
Title: _____
Date: _____