

Under the provisions of Rule 112-A, Manana Gas, Inc. made application to the New Mexico Oil Conservation Division on October 24, 1980, for permission to dually complete its Ransom No. 1M located in Unit 0 of Section 13, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Aztec Fruitland Pool and the Aztec Pictured Cliffs Pool.

Now, on this 20th day of November, 1980, 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.

(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, Manana Gas, Inc., be and the same is hereby authorized to dually complete its Ransom No. 1M located in Unit 0 of Section 13, Township 29 North, Range 11 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Aztec Fruitland Pool and the Aztec Pictured Cliffs Pool through the casing-tubing annulus and the tubing respectively.

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 necessary.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Division Director



S E A L

OIL CONSERVATION COMMISSION
Agte DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE October 28, 1980

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

Gentlemen:

I have examined the application dated October 23, 1980
for the Meyers Bros Inc Ransom #14 O-13-29N-11W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

Frank S. Chang

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

Form C-107
5-1-61

Operator Manana Gas, Inc.		County San Juan		Date 10/22/80
Address P.O. Box 145 Farmington, NM 87401		Lease Ransom		Well No. 1 M
Location of Well 0	Unit 13	Section 13	Township 29N	Range 11W

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-851 ; Operator Lease, and Well No.: _____

Amoco Production Company, Gonzales Gas Com A #1 I-20-29N-10W

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Aztec Fruitland		Aztec Pictured Cliffs
b. Top and Bottom of Pay Section (Perforations)	Approximately 1620' to 1700'		Approximately 1880' to 1910'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flow		Flow

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 type="checkbox"/> | <input checked="" 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.

see attachment

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 10/22/80.

CERTIFICATE: I, the undersigned, state that I am the Vice President of the Manana Gas, Inc. (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.

A. R. Kendrick
A. R. Kendrick

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.

OPERATORS OF WELLS COMPLETED IN THE
PICTURED CLIFFS FORMATION AND SHALLOWER

Getty Oil Company
P. O. Box 3360
Casper, Wyoming 82602

Helen Loraine Harvey
3002 Plaza Blanca
Santa Fe, New Mexico 87501

Horace F. McKay, Jr..
P. O. Box 14738
Albuquerque, New Mexico 87191

Petroleum Corporation of Texas
P. O. Box 911
Breckenridge, Texas 76024

Elliott A. Riggs
P. O. Box 711
Farmington, New Mexico 87401

D. W. Stiles
1060 County Road 329
Ignacio, Colorado 81137

OFFSET WELLS - Pictured Cliffs and Shallower

Range 11 West

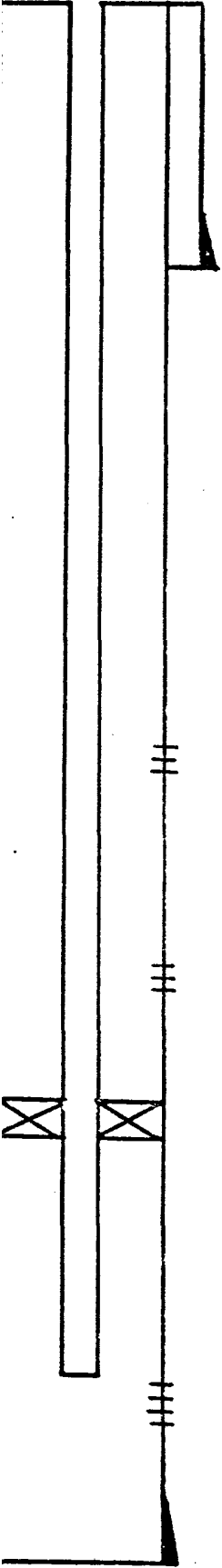
Range 10 West

12		12 7		
13	Getty Oil Company	H. L. Harvey	13 18	Petroleum Corp. of Texas
		#3 * * #1		Hanley #2 *
				Hanley #2J *
		Jones		
	D. Woodrow Stiles	Manana Gas, Inc.		Petroleum Corp. of Texas
		Ransom #1 *		* Hanley #1
	* Gale #1	○ Ransom #1M		
13			13 18	
24	Manana Gas, Inc. Clarence #1 *		24 19	Horace F. McKay, Jr.
				Bearden #1A *
	H. L. Harvey * Gale #1	Elliott A. Rings Martin #1 *		* Bearden #1

T 29 N

PROPOSED MECHANICAL COMPLETION

Manana Gas, Inc.
Ransom #1M
O-13-29N-11W



Surface Casing: 5½" set @ 120' w/100 sacks

Production Casing: 2 7/8" set @ 1925' w/ 150 sacks

Fruitland Perforations: 1620 to 1700'

retrievable perhaps Baker Model "C"
Packer: set @ 1800'

Tubing: 1½" set @ 1800+'

Pictured Cliffs Perforations: 1880 to 1910'

Total Depth: 1925'