



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

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

ORDER NO. MC-3-004

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 112-A Getty Oil Company made application to the New Mexico Oil Conservation Division for permission to dually complete its Lydia Rentz Well No. 7 located in Unit c of Section 20, Township 25 North, Range 3 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas and oil respectively from the Blanco Mesaverde and the Ojito Gallup-Dakota Pools.

Now, on this 11th day of February, 1982, the Division finds:

1. That application has been filed under the provisions of Rule 112-A of the Division's Rules and Regulations;
2. That the proposed dual completion will not cause waste nor impair correlative rights; and
3. That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

That the applicant herein, Getty Oil Company, be and the same is hereby authorized to dually complete its Lydia Rentz Well No. 7 located in Unit c of Section 20, Township 25 North, Range 3 West, NMPM, Rio Arriba County, New Mexico, in such a manner as to permit production of gas and oil respectively from the Blanco Mesaverde and the Ojito Gallup-Dakota Pools 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.

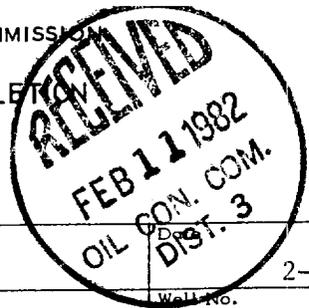
This order may be rescinded if waste or reservoir damage results or if conditions render the installation no longer eligible for multiple completion.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Frank T. Chavez
District Supervisor

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

Form C-107
 5-1-61



Operator: Getty Oil Company County: Rio Arriba Well No.: 2-04-82
 Address: P.O. Box 3360, Casper, WY 82602 Lease: Lydia Rentz Well No.: #7
 Location of Well: Unit C Section 20 Township 25N Range 3W

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. 2983; Operator Lease, and Well No.: Getty Oil Co. C. W. Roberts #6

3. The following facts are submitted:

	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>Blanco Mesa Verde</u>	-	<u>Ojito Gallup/Dakota</u>
b. Top and Bottom of Pay Section (Perforations)	<u>5874' - 5986'</u>	-	<u>7025' - 8084'</u>
c. Type of production (Oil or Gas)	<u>Gas</u>	-	<u>Oil</u>
d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</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 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.
- Amoco Production Co. - 1670 Broadway - Denver, CO 80202
Conoco, Inc. - 555 17th St., Denver, CO 80202
Curtis J. Little - Consulting Geologist - Box 2487, 150 Petroleum Plaza Bldg, Farmington, NM 87401
Schalk Development Co. - John E. Schalk - Box 25825 - Albuquerque, NM 87125
Southland Royalty Co. - 410 17th St., Suite 1000 - Denver, CO 80202

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 2-04-82.

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

DeW Brown
 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.

CONOCO
Kmv
8/80
IPF 2393 MCFGPD

R 4 W

CONOCO
Kmv
9/80
IPF 1515 MCFGPD

12

CONOCO
Kmv
9/80
IPF 1757 MCFGPD

CONOCO
AXI Apache 11
Kmv
2/77
504
337
TD 6250'

BEARTOOTH O&G
WOCT

7

LITTLE

SOUTHLAND
Tstg

R 3 W

SCHALK

DEV. CO.
Kmv
11/79
221
63

8

DEV. CO.
Schalk 11-2
Kmv
7/79
240
148
TD 6014'

SOUTHLAND
Kmv
6/79
220
179

CONOCO
Kmv
10/80
IPF 1766 MCFGPD

751204

751204

GETTY
C.W. Roberts - 6
1442
PTD 8120'
(Kmv-Kg1/Kd)

18

GETTY
C.W. Roberts-5
Kg1/Kd
1/78
11
8427
TD 8210'

AMOCO
Jicarilla Apache 124-3
Kg1/Kd
11/79
31
9283
TD 8280'

GETTY
C.W. Roberts-3A
1410
PTD 8120'
(Kmv-Kg1/Kd)

GETTY
C.W. Roberts-3
Kmv
8/74
164
397
Kd
Compl 1/58
P&A 1973
Cum 64,023 BO

GETTY
C.W. Roberts-4
Kg1
4/74
7
Rd
Compl 7/58
P&A 1973
Cum 52,260 BO

AMOCO
Kg1/Kd
7/80
IPF 100 GPPD
294 MCFGPD
144 BWPD

C.W. Roberts

TD 8180'

15,810 TD 8220'

C.W. Roberts

AMOCO
Tstg

AMOCO
S.I.

751205

GETTY
Lydia Rentz-4
Kmv
6/74
129
458
Kd
Compl 6/58
P&A 1973
Cum 56,178 BO
TD 8298'

GETTY
Lydia Rentz-7
1447
PTD 8220'
(Kmv-Kg1/Kd)

751205

24

19

20

Lydia Rentz

Lydia Rentz

741121

741121

25

29

L.L. McConne11

L.L. McConne11

9 5/8", 36#, K-55, 8rd, ST&C,
R3 casing set @ 293.5'. Cemented
w/ 165 sx. of cement

2 3/8", 4.7#, J-55, 8rd, EUE,
R2 tubing set @ 7878'.

2 3/8", 4.7#, J-55, 8rd, bevel
collar, R2 tubing set @ 5911'.

MesaVerde Perforations:

- 5874'-5886'
- 5891'-5894'
- 5981'-5986'

Gallup/Dakota Perforations:

- 7025'-7033' and 7914'-7919'
- 7056'-7068' 8060'-8084'
- 7084'-7088'
- 7094'-7101'
- 7156'-7167'
- 7174'-7196'
- 7211'-7217'

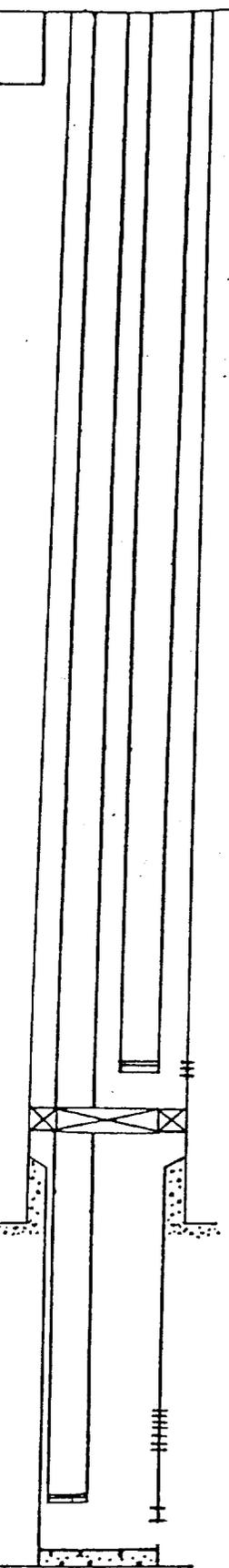
"F" Nipple @ 5872'

Baker Model "D" Packer @ 6060'

7", 23#, K-55, 8rd, LT&C, R3
casing set @ 6218'. Cemented
w/ 1035 sx. of cement.

"F" Nipple @ 7841'

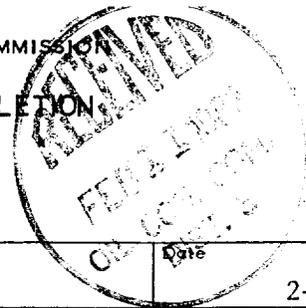
4 1/2", 11.6#, K-55, 8rd, ST&C,
R3 liner. Top of liner @ 6078',
Btm. of liner @ 8218'. Cemented
w/ 300 sx. of cement.



TD 8220'
PBTD 8176'

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

Form C-107
5-1-61



Operator <u>Getty Oil Company</u>		County <u>Rio Arriba</u>		Date <u>2-04-82</u>
Address <u>P.O. Box 3360, Casper, WY 82602</u>		Lease <u>Lydia Rentz</u>	Well No. <u>#7</u>	
Location of Well	Unit <u>C</u>	Section <u>20</u>	Township <u>25N</u>	Range <u>3W</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 Getty Oil Co.
2. If answer is yes, identify one such instance: Order No. 2983; Operator Lease, and Well No.: C. W. Roberts #6

3. The following facts are submitted:

	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<u>Blanco Mesa Verde</u>	-	<u>Ojito Gallup/Dakota</u>
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d. Method of Production (Flowing or Artificial Lift)	<u>Flowing</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.
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DeW Bower
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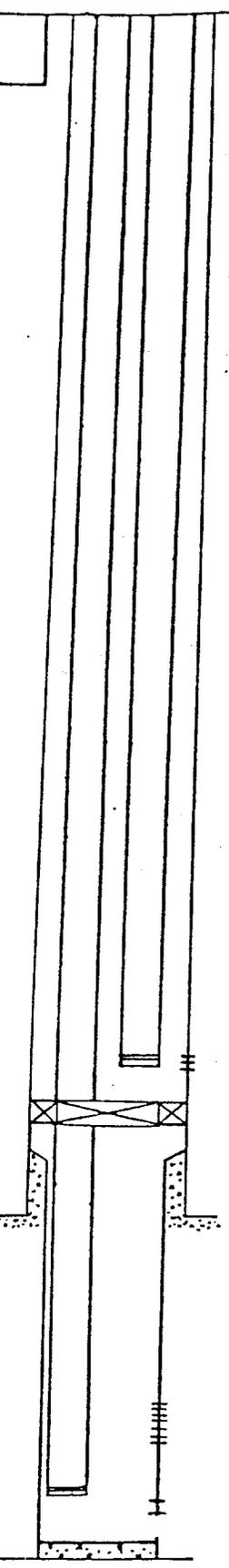
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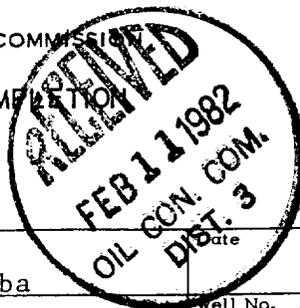
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CONOCO

R 4 W

CONOCO

Kmv
8/80
IPF 2393 MCFGPD

Kmv
9/80
IPF 1515 MCFGPD

12

CONOCO

CONOCO
AXI Apache 11

Kmv
9/80
IPF 1757 MCFGPD

Kmv
2/77
504
337
TD 6250'

BEARTOOTH DAG



WOCT

7

LITTLE



SOUTHLAND



Tstg

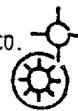


SCHALK

R 3 W



DEV. CO.



8

DEV. CO.
Schalk 11-2

Kmv
11/79
221
63



Kmv
7/79
240
148
TD 6014'

SOUTHLAND



Kmv
6/79
222
173

CONOCO



Kmv
10/80
IPF 1766 MCFGPD

AMOCO
Jicartilla Apache 124-3



Kgi/Kd
11/79
31
9283
TD 8280'



Kd/Kd
7/80

IPF 100 80PD
294 MCFGPD
144 84PD

AMOCO



S.I.

AMOCO



Tstg

24



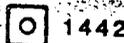
L.L. McConell

L.L. McConell

751204

751204

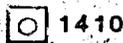
GETTY
C.W. Roberts - 6



1442
PTD 8120'
(Kmv-Kgl/Kd)

18

GETTY
C.W. Roberts - 3A



1410
PTD 8120'
(Kmv-Kgl/Kd)

GETTY
C.W. Roberts - 3



Kmv
8/74
164
Kd
Compl 1/58
P&A 1973
Cum 64,023 80

C.W. Roberts 397

TD 8180'

GETTY
C.W. Roberts - 4



Kgl
4/74
7
Kd
Compl 7/58
P&A 1973
Cum 52,260 80

C.W. Roberts

TD 8220'

751205

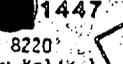
GETTY
Lydia Rentz - 4



Kmv
6/74
129
458
Kd
Compl 6/58
P&A 1973
Cum 56,178 80

TD 8298'

GETTY
Lydia Rentz - 7



1447
PTD 8220'
(Kmv-Kgl/Kc)

15,810 TD 8220'

751205

19

20

Lydia Rentz

Lydia Rentz

741121

741121

25

29