



Midland Division
Exploration and Production

OIL & GAS DIVISION
RECEIVED
'90 SEP 13 AM 8 58
Conoco Inc.
10 Desta Drive West
Midland, TX 79705-4514
(915) 686-5400

September 11, 1990

Mr. William LeMay
State of New Mexico
New Mexico Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

Dear Mr. LeMay:

Request For Approval Of Surface Commingling
and Off-Lease Storage of the North Dagger Draw
Upper Pennsylvanian Production from the Jenny
COM No. 1, NW/4, Section 17, T-19S, R-25E,
Eddy County, New Mexico

Conoco Inc. requests an additional amendment to the 2nd Amendment of the Commingling Order CTB-338, dated March 13, 1990 (copy attached), by including the proposed Jenny COM No. 1, Unit E, Section 17, T-19S, R-25E, Eddy County, New Mexico. This well will be completed in the North Dagger Draw Upper Pennsylvania Pool.

Although the subject well is not completed at this time, it is anticipated that the quality of the crude will be identical to other surrounding wells completed in the North Dagger Draw Pool and that surface commingling will not reduce its commercial value. The production from each lease will be metered separately at the battery using positive displacement, temperature compensated oil meters and temperature compensated gas meters.

Additionally, Conoco requests approval for off-lease storage for production from the Jenny COM No. 1. The battery to be used for this proposed surface commingling and storage is located at the Lodewick No. 1 well, Unit C, Section 19, T-19S, R-25E.

A lease plat and battery schematic, showing the addition of this new well are attached. All interest owners of the Jenny COM No. 1 have been notified as per the attached letter and interest owner listing. Proof of notification will be forwarded to you when the registered mail receipts have been returned. To promote continued timely development of the North Dagger Draw Field, your early consideration of these requests would be appreciated.

Should you have any questions concerning this matter, please contact Jerry Hoover at (915) 686-6548.

Yours very truly,

Brent D. Meyers
Division Operations Manager

cc: Bureau of Land Management
P.O. Box 1778
Carlsbad, NM 88220

Submit to Appropriate
District Office
State Lease - 6 copies
Free Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

DISTRICT
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P.O. Box 288
Santa Fe, New Mexico 87510

API NO. Assigned by OCD on New Wells

30-015-26469

DISTRICT
P.O. Box 1980, Hobbs, NM 88240

DISTRICT
P.O. Box 1980, Hobbs, NM 88240

SEP 05 '90

APPLICATION FOR PERMIT TO DRILL DEEPEN OR PLUG BACK

1. Type of Work: <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RE-ENTER <input type="checkbox"/> FIELD IN <input type="checkbox"/> FIELD OUT <input type="checkbox"/> PLUG BACK		2. Lease Name or Unit Agreement Name <u>Jerry W. Com</u> <u>Barrow Federal</u>	
3. State of Operation <u>NEW MEXICO</u>		4. Well Name <u>30-015-26469</u>	
5. Address of Operator <u>10000 1st St. West, Miami, FL 33140</u>		6. Field Name or Wildcat <u>Barrow Federal</u>	
7. Well Location <u>10000 1st St. West, Miami, FL 33140</u>		8. Field Name or Wildcat <u>Barrow Federal</u>	
9. Section <u>10000</u>		10. Township <u>10000</u>	
11. Range <u>10000</u>		12. Rotary or C.T. <u>Rotary</u>	
13. Elevation (Show whether DE, RT, GR, etc.) <u>GR 10000</u>		14. Kind & Status Plug Back <u>DEEPEN</u>	
15. Drilllog Contractor <u>DEEPEN</u>		16. Approx. Date Work will start <u>10-27-90</u>	
17. PROPOSED CASING AND CEMENT PROGRAM			
SIZE OF HOLE <u>12-1/2"</u>	SIZE OF CASING <u>9-5/8"</u>	WEIGHT PER FOOT <u>36#</u>	SETTING DEPTH <u>1200'</u>
			SACKS OF CEMENT <u>2000</u>
			EST. TOP <u>Circ.</u>

The well is proposed to be drilled as a DEEPEN program.

1. 10000
2. 10000
3. 10000
4. 10000
5. 10000
6. 10000
7. 10000
8. 10000
9. 10000
10. 10000
11. 10000
12. 10000
13. 10000
14. 10000
15. 10000
16. 10000
17. 10000
18. 10000
19. 10000
20. 10000
21. 10000
22. 10000
23. 10000
24. 10000
25. 10000
26. 10000
27. 10000
28. 10000
29. 10000
30. 10000
31. 10000
32. 10000
33. 10000
34. 10000
35. 10000
36. 10000
37. 10000
38. 10000
39. 10000
40. 10000
41. 10000
42. 10000
43. 10000
44. 10000
45. 10000
46. 10000
47. 10000
48. 10000
49. 10000
50. 10000
51. 10000
52. 10000
53. 10000
54. 10000
55. 10000
56. 10000
57. 10000
58. 10000
59. 10000
60. 10000
61. 10000
62. 10000
63. 10000
64. 10000
65. 10000
66. 10000
67. 10000
68. 10000
69. 10000
70. 10000
71. 10000
72. 10000
73. 10000
74. 10000
75. 10000
76. 10000
77. 10000
78. 10000
79. 10000
80. 10000
81. 10000
82. 10000
83. 10000
84. 10000
85. 10000
86. 10000
87. 10000
88. 10000
89. 10000
90. 10000
91. 10000
92. 10000
93. 10000
94. 10000
95. 10000
96. 10000
97. 10000
98. 10000
99. 10000
100. 10000

10000-1
9-14-90
10000-1 API

APPROVAL DATE 10-11-90 DAYS

APPROVAL DATE 10-11-90 DAYS

APPROVAL DATE 10-11-90 DAYS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief

SIGNATURE Jerry W. Hoover TITLE Regulatory Coordinator DATE 8/30/90
(915)
TYPE OR PRINT NAME Jerry W. Hoover TELEPHONE NO 686-6548

(This space for State Use)
ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT 11

SEP 11 1990

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT
TIME TO WITNESS CEMENTING THE
9 5/8 CASING

Submit to Administrator
District Office
State Lands - 4 copies
Fee Lands - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Denver DD, Artesa, NM 88210

DISTRICT III

1000 Rio Grande Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

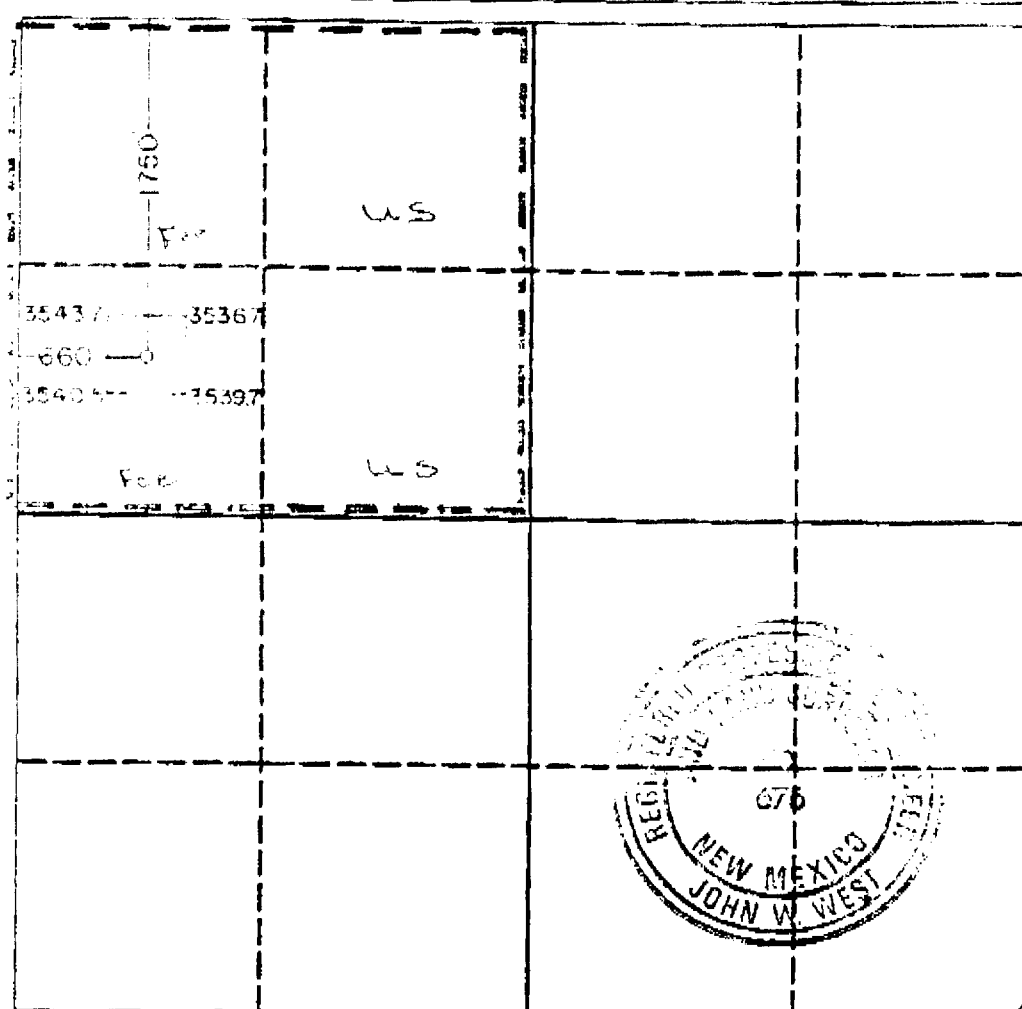
All Distances must be from the outer boundaries of the section

Operator LUNDQVIST, INC.			Lease Barbra Federal		Well No. 10
Unit Letter F	Section 17	Township 19 South	Range 25 East	County Eddy	
Actual Footage Location of Well: 750 feet from the North line and 660 feet from the West line					
Ground level Elev. 3542.5		Producing Formation Pool		Dedicated Acreage: Acres	

- Outline the acreage dedicated to the subject well by colored pencil or because marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation Comm

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
Jerry W. Hoover

Printed Name
Jerry W. Hoover

Position
Regulatory Coordinator

Company
Conoco Inc.

Date
8-30-90

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
August 9, 1990

Signature & Seal of
Professional Surveyor

John W. West
Certification No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

RECEIVED
DIVISION

'90 MAR 30 AM 9 17

MAR 28 1990

3162.4 (067)

File - 338

Conoco, Inc.
Attn: D.L. Wacker
P.O. Box 460
Nobbs, NM 88241

RE: NM-1372
Barbara Federal #9
SWNE of Sec. 18, T19S, R25E; N4PM

Gentlemen:

Your request to surface commingle North Dagger Draw Upper Pennsylvanian production from the above referenced well with similar production from the rest of your Barbara Federal Lease located in Sec. 18, T19S, R25E; N4PM, and with similar production from your Lehsan Federal Com. #1, Lease NM-16441, located in the SWSW of Sec. 18, T19S, R25E; N4PM, and with similar production from the Fee lease commonly referred to as the "Lodewick 'A' #1", located in the NEMW of Sec. 19, T19S, R25E; N4PM, is hereby approved.

Additionally, your request for off-lease storage and measurement for the Barbara Federal #9 is hereby approved.

As stated in your application, the proposed commingling and off-lease storage and measurement will occur at the Lodewick 'A' #1 tank battery located in the NEMW of Sec. 19, T19S, R25E; N4PM. The production from each lease will be metered separately prior to commingling using positive displacement temperature compensated oil and gas meters. The commingling will not reduce either the quality or commercial value of the oil and gas production.

This approval is contingent upon the operator obtaining appropriate right-of-way approval from the Realty Staff of the Carlsbad Resource Area.

This approval is also subject to like approval by the NMOCB.

Please contact Shannon J. Shaw at (505) 287-6544 or at the letterhead address if further information is required.

Sincerely,

Orig. Signed by Richard L. Manus

Richard L. Manus
Area Manager

cc:NMOCB - Santa FE

067:SShaw:np:3/26/90:WANG#00261.2