## DEPARTMEN OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OPERATO 3 COPY

FORM APPROVED Budget Bureeu No. 1004-0135 Expires March 31, 1983

<b>————</b>	AND REPORTS ON WELLS	5. Lease Designation and Serial No.
Do not use this form for proposals to drill o	or to deepen or reentry to a different reservoir.	LC-057798; LC-028755-A
Use *APPLICATION FO	OR PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
SUBMIT	IN TRIPLICATE	N/A
1. Type of Well		7. If Unit or CA, Agreement Designation
Oli Gas Other	N/A	
2. Name of Operator		8. Weil Name and No.
DEVON ENERGY CORPORATION (NEV	ADA)	See List Below
3. Address and Telephone No.		9. API Weil No.
20 NORTH BROADWAY, SUITE 1500, OI	KLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611	
4. Location of Well (Footage, Sec., T., R., M., or Survey	Description)	10. Field and Pool, or Exploratory Area
Section 35-17S-27E	Red Lake (Q-GB-SA)	
		11. County or Parish, State
		Eddy County, New Mexico
CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, RI	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Z Trouble of Blank	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other Commingling at Surface	Dispose Water (Note: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.)
13 Describe Democraci on Completed Operations (Classics state all	negiment details, and give negiment dates including and retail date of the	
subsurface locations and measured and true vertical depths	pertinent details, and give pertinent dates, including estimated date of state for all markers and zones pertinent to this work.)*	
subsurface locations and measured and true vertical depths  Logan "35" Federal #1	pertinent details, and give pertinent dates, including estimated date of sta for all markers and zones pertinent to this work.)*	
subsurface locations and measured and true vertical depths  Logan "35" Federal #1  Logan "35" Federal #2	for all markers and zones pertinent to this work.)*	
subsurface locations and measured and true vertical depths  Logan "35" Federal #1  Logan "35" Federal #2	for all markers and zones pertinent to this work.)*	ring any proposed work. If well is directionally drilled, give
subsurface locations and measured and true vertical depths  Logan "35" Federal #1  Logan "35" Federal #2	for all markers and zones pertinent to this work.)*	
subsurface locations and measured and true vertical depths  Logan "35" Federal #1  Logan "35" Federal #2	for all markers and zones pertinent to this work.)*	ring any proposed work. If well is directionally drilled, give
subsurface locations and measured and true vertical depths  Logan "35" Federal #1  Logan "35" Federal #2	for all markers and zones pertinent to this work.)*	ring any proposed work. If well is directionally drilled, give
Logan "35" Federal #1 Logan "35" Federal #2 Logan "35" Federal #3 Logan "35" Federal #4 Logan "35" Federal #4 Logan "35" Federal #5 Logan "35" Federal #6 Logan "35" Federal #7	for all markers and zones pertinent to this work.)*  NEW MEXICO DIVISION  NEW ATION DIVISION	ring any proposed work. If well is directionally drilled, give
Logan "35" Federal #1 Logan "35" Federal #2 Logan "35" Federal #3 Logan "35" Federal #4 Logan "35" Federal #4 Logan "35" Federal #5 Logan "35" Federal #6 Logan "35" Federal #7	for all markers and zones pertinent to this work.)*  NEW MEXICO DIVISION  NEW ATION DIVISION	NOV 1 2 1998  By Devon-Operations  APPROVED  APPROVED  THE PROPERTY OF THE PRO
Logan "35" Federal #1 Logan "35" Federal #2 Logan "35" Federal #3 Logan "35" Federal #4 Logan "35" Federal #4 Logan "35" Federal #5 Logan "35" Federal #6 Logan "35" Federal #7	for all markers and zones pertinent to this work.)*  NEW MEXICO DIVISION  NEW ATION DIVISION	NOV 1 2 1998  By Devon-Operations  APPROVED  APPROVED  THE PROPERTY OF THE PRO
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Logan "35" Federal #1 Logan "35" Federal #2 Logan "35" Federal #3 Logan "35" Federal #4 Logan "35" Federal #4 Logan "35" Federal #5 Logan "35" Federal #6 Logan "35" Federal #7	for all markers and zones pertinent to this work.)*  NEW MEXICO DIVISION  NEW ATION DIVISION	NOV 1 2 1998  By Devon-Operations  APPROVED  PETER W. CHESTER  NCV 9 1998  BUREAU OF:
Logan "35" Federal #1 Logan "35" Federal #2 Logan "35" Federal #3 Logan "35" Federal #4 Logan "35" Federal #4 Logan "35" Federal #5 Logan "35" Federal #6 Logan "35" Federal #7	for all markers and zones pertinent to this work.)*  NEW MEXICO  NEW MEXICO  OIL CONSERVATION  EXHIBIT  193	NOV 1 2 1998  By Devon-Operations  APPROVED  PETER W. CHESTER  NCV 9 1998  BUREAU OF:
Logan "35" Federal #1 Logan "35" Federal #2 Logan "35" Federal #3 Logan "35" Federal #4 Logan "35" Federal #4 Logan "35" Federal #5 Logan "35" Federal #6 Logan "35" Federal #7	for all markers and zones pertinent to this work.)*  NEW MEXICO DIVISION  NEW ATION DIVISION	NOV 1 2 1998  By Nevon-Operations  APPROVED PETER W. CHESTER NCV 9 1998
Logan "35" Federal #1 Logan "35" Federal #2 Logan "35" Federal #3 Logan "35" Federal #4 Logan "35" Federal #4 Logan "35" Federal #5 Logan "35" Federal #6 Logan "35" Federal #7 Logan "35" Federal #8 Logan "35" Federal #8 Logan "35" Federal #9 Logan "35" Federal #10 Logan "35" Federal #11 Logan "35" Federal #11	for all markers and zones pertinent to this work.)*  NEW MEXICO DIVISION  NEW ATION DIVISION	NOV 1 2 1998  By Devon-Operations  APPROVED  PETER W. CHESTER  NCV 9 1998  BUREAU OF:
Logan "35" Federal #1 Logan "35" Federal #2 Logan "35" Federal #3 Logan "35" Federal #4 Logan "35" Federal #4 Logan "35" Federal #5 Logan "35" Federal #6 Logan "35" Federal #7 Logan "35" Federal #8 Logan "35" Federal #8 Logan "35" Federal #9 Logan "35" Federal #10 Logan "35" Federal #11 Logan "35" Federal #11	NEW MEXICO DIVISION NEW MEXICO DIVISION OIL CONSERVATION DIVISION CASENO. EXHIBIT	NOV 1 2 1998  By Devon-Operations  APPROVED  PETER W. CHESTER  NCV 9 1998  BUREAU OF:
Logan "35" Federal #1  Logan "35" Federal #2  Logan "35" Federal #3  Logan "35" Federal #4  Logan "35" Federal #4  Logan "35" Federal #5  Logan "35" Federal #6  Logan "35" Federal #7  Logan "35" Federal #8  Logan "35" Federal #8  Logan "35" Federal #9  Logan "35" Federal #10  Logan "35" Federal #11  Logan "35" Federal #11  Logan "35" Federal #12	oil conservation division  NEW MEXICO DIVISION  NEW MEXICO DIVISION  EXHIBIT  CASE NO. (233)	APPROVED PETER W. CHESTER NCV 9 1998  BUREAU OF LAND MANAGEMENT ROSWELL RESOURCE AREA
Logan "35" Federal #1  Logan "35" Federal #2  Logan "35" Federal #3  Logan "35" Federal #4  Logan "35" Federal #4  Logan "35" Federal #5  Logan "35" Federal #6  Logan "35" Federal #7  Logan "35" Federal #8  Logan "35" Federal #8  Logan "35" Federal #9  Logan "35" Federal #10  Logan "35" Federal #11  Logan "35" Federal #11  Logan "35" Federal #12	NEW MEXICO DIVISION NEW MEXICO DIVISION OIL CONSERVATION DIVISION CASENO.  Kimberty Crilly Title Engineering Technician	APPROVED PETER W. CHESTER NCV 9 1998  BUREAU OF LAND MANAGEMENT ROSWELL RESOURCE AREA  Date October 12, 1998
Logan "35" Federal #1 Logan "35" Federal #2 Logan "35" Federal #3 Logan "35" Federal #4 Logan "35" Federal #4 Logan "35" Federal #5 Logan "35" Federal #6 Logan "35" Federal #7 Logan "35" Federal #8 Logan "35" Federal #8 Logan "35" Federal #9 Logan "35" Federal #10 Logan "35" Federal #11 Logan "35" Federal #11 Logan "35" Federal #12	NEW MEXICO DIVISION NEW MEXICO DIVISION OIL CONSERVATION DIVISION CASENO. EXHIBIT	APPROVED PETER W. CHESTER NCV 9 1998  BUREAU OF LAND MANAGEMENT ROSWELL RESOURCE AREA

## APPLICATION FOR SURFACE COMMINGLING, OFF LEASE STORAGE AND MEASUREMENT APPROVAL

To: Bureau of Land Management 2909 West Second Street

Roswell, NM 88201

Devon Energy Corporation is requesting approval for surface commingling and off lease storage and measurement of hydrocarbon production from the following formations and wells on Federal Lease No. LC-057798.

Lease Name: Logan "35" Federal

Well No.	UL	Sec.	Twp.	Rng.	<b>Formation</b>
1	ī	35	17S	27E	Grayburg/San Andres
2	I	35	17S	27E	Grayburg/San Andres
3	J	35	17S	27E	Grayburg/San Andres
4	J	35	17S	27E	Grayburg/San Andres
5	K	35	17S	27E	Grayburg/San Andres
6	K	35	17S	27E	Grayburg/San Andres

With hydrocarbon production from the following wells on Federal Lease No. LC-028755-A

Lease Name: Logan "35" Federal

Well No.	<u>UL</u>	Sec.	Twp.	Rng.	<u>Formation</u>
7	N	35	17S	27E	Grayburg/San Andres
8	N	35	17S	27E	Grayburg/San Andres
9	0	35	17S	27E	Grayburg/San Andres
10	0	35	17S	27E	Grayburg/San Andres
11	P	35	17S	27E	Grayburg/San Andres
12	P	35	17S	27E	Grayburg/San Andres

Production from the wells involved is as follows:

Well	<b>BOPD</b>	Oil Gravity	<b>MCFPD</b>
Logan "35" Federal #1	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #2	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #3	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #4	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #5	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #6	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #7	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #8	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #9	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #10	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #11	TO BE I	DRILLED, TEST TO FOLLOW	
Logan "35" Federal #12	TO BE I	DRILLED, TEST TO FOLLOW	

Surface Commingling Application September 4, 1998 Page 2

Exhibit 1 is a schematic, which shows the equipment that will be utilized to determine well production from each lease. A map (Exhibit II) is enclosed that shows the lease numbers and location of all leases and wells that will contribute production to the proposed commingled facility.

The storage and measuring facility will be located in UL "O" in the SWSE Section 35, T17S, R27E on lease number LC-028755-A in Eddy County, NM. The BLM will be notified if there are any future changes in the facility location.

Process and Flow Description: Under the proposed flow system, gas will be flowed out the casing from each well and will be tested at the well using an orifice well tester. Oil and water will be pumped out the tubing and will go through a flowline to a header at the battery. Wells will be tested by switching into the test treater, which will separate the oil and water and allow the oil to be measured in a test tank and the water by means of a meter.

**Production Allocation**: Production allocation will be based on monthly well tests as described above. Allocation of total gas recorded by the Sales Gas Meter will be based on these monthly tests.

The overriding royalty owners, working interest owners, and the NMOCD are being notified of this proposal.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for hydrocarbon development and operation on the above referenced Federal leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. We will submit an application for the necessary right-of-way approvals to the BLM's Realty Section.

Signed:

Name:

E. L. Buttross, Jr.

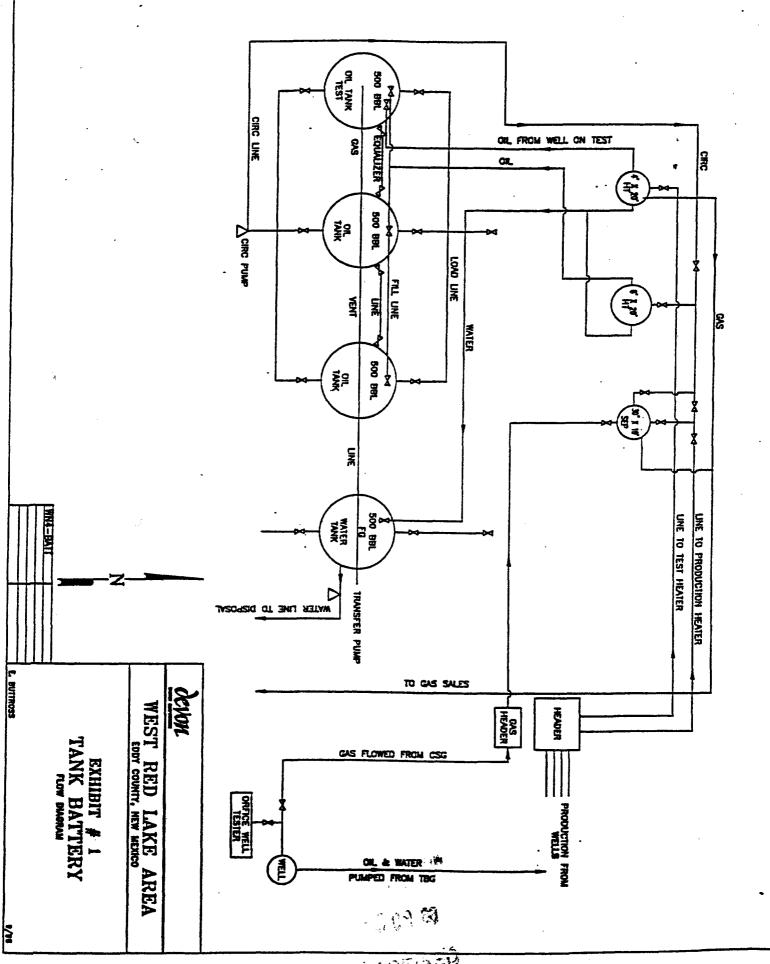
Title:

District Engineer

Date:

October 12, 1998

Devon Energy Corporation 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102 (405) 235-3611



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