

DATE IN 2/5/97	SUSPENSE 2/25/97	ENGINEER BS	LOGGED BY KV	TYPE AMEND CTB
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

PLC - 12.9

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
 [DD-Directional Drilling] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

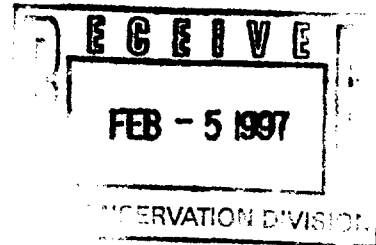
[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling
☐ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] and [C]

[B] Commingling - Storage - Measurement
☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR



[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

- [A] ☒ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☒ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☒ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached

[3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Tami L. Wilber
 Print or Type Name

Tami L. Wilber
 Signature

Production Clerk
 Title

1/23/97
 Date

BASS ENTERPRISES PRODUCTION CO.

6 DESTA DRIVE, SUITE 3700
P.O. BOX 2760
MIDLAND, TEXAS 79702

FAX (915) 687-0329

January 30, 1997

(915) 683-2277

**Re: Surface Commingling
Commingling Order CTB-386
James Ranch Unit #65 NM02887A UL B
James Ranch Unit #7 NM02887A UL G
James Ranch Unit #30 NM04473 UL J
Section 6, T23S-R31E
Eddy County, New Mexico
FILE: 400-WF: 971XJR65.CTB**

**William LeMay
New Mexico Oil Conservation
P. O. Box 2088
Santa Fe, New Mexico 87501**

Dear Mr. LeMay:

Bass Enterprises Production Company respectfully requests approval for surface commingling of production into an existing tank battery, Commingling Order CTB-386. Production from the James Ranch Unit #65 lease will be metered separately at the James Ranch Unit #7 battery prior to being commingled with production from the James Ranch Unit #7 and James Ranch Unit #30 lease. Approval of this request for surface commingling will allow for more efficient operations with a consolidated battery by reducing the number of stock tanks (2) and water tanks (1). Surface disturbance will also be minimized by using the existing facility.

Full wellstream production will be transported via flowline to a three phase heater treater. Oil, Water, and Gas will be separated at this vessel. The oil and water will be metered prior to being stored in the commingled stock tanks and water tank. The gas will be metered via a separate meter. Estimated production from the James Ranch Unit #65 lease will be 75 BO, 140 BW, 100 MCF per day. James Ranch Unit #7 lease produces 11 BO, 0 BW, 34 MCF per day. James Ranch Unit #30 lease produces 64 BO, 4 BW, 80 MCF per day. The API oil gravity for the subject leases is 46.6 (sweet). Current posted price is \$22.50 per barrel.

If you have any questions please contact Keith Bucy or myself at the letterhead address.

Sincerely,

John R. Smitherman by *KCB*
John R. Smitherman
Division Production Manager

tlw
JRS:tlw

BASS ENTERPRISES PRODUCTION Co.

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P.O. BOX 2760
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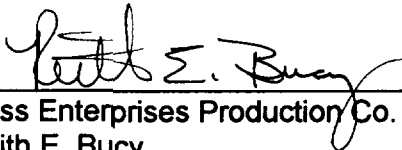
Re: Surface Commingling
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INTEREST OWNERS

UNITED STATES DEPARTMENT OF
THE INTERIOR (BLM)
CARLSBAD RESOURCE AREA HEADQUARTERS
620 E GREENE STREET
CARLSBAD, NM 88220-6292

ENRON OIL AND GAS CO.
P. O. BOX 2267
MIDLAND, TEXAS 79702

I, Keith E. Bucy, certify that the above Interest Owners have been notified of this application.



Bass Enterprises Production Co.
Keith E. Bucy
Division Production Supt.

1/31/97
Date

FRMCMNGL
(Rev. 11/15/92)

SURFACE COMMINGLING DATA SHEET

Name of Operator : Bass Enterprises Production Co.
Address & Tel. No. : P. O. Box 2760
Midland, Texas 79702-2760 (915) 683-2277

1. This is an attachment to our request for approval to commingle production from the Federal wells shown below.
2. All interest owners have been notified of this commingling.
3. No Federal or Indian royalties will be reduced through approval of this application.
4. Approval of this application will allow for more efficient use of existing facilities.
5. Method for Allocating Production to Contributing Sources (Explain):
Off Lease production will be metered separately prior to commingling.
6. Enclosed is a map showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling or common storage facility. All unitized or communitized areas, producing zones, or pools, etc. are clearly illustrated.
7. Enclosed is a schematic diagram which clearly identifies all equipment that will be utilized.
8. The following data is pertinent to our commingling application:

Production Leaving : Lease No. NM02887 A
Producing Formation : Los Medanos (Delaware)
Daily Production Rate : 75 BOPD; 100 MCFPD; 140 BWPD
Oil Gravity: 46.6 API; Gas Gravity: 0.721

Production Entering : Lease No. NM02887 A Commingling Order CTB-386
Producing Formation : Los Medanos (Bone Springs)
Daily Production Rate : 99 BOPD; 140 MCFPD; 2 BWPD
Oil Gravity: 46.6 API; Gas Gravity: 0.721

Wells Included in the Proposed Commingling: Existing Commingling Order CTB-386

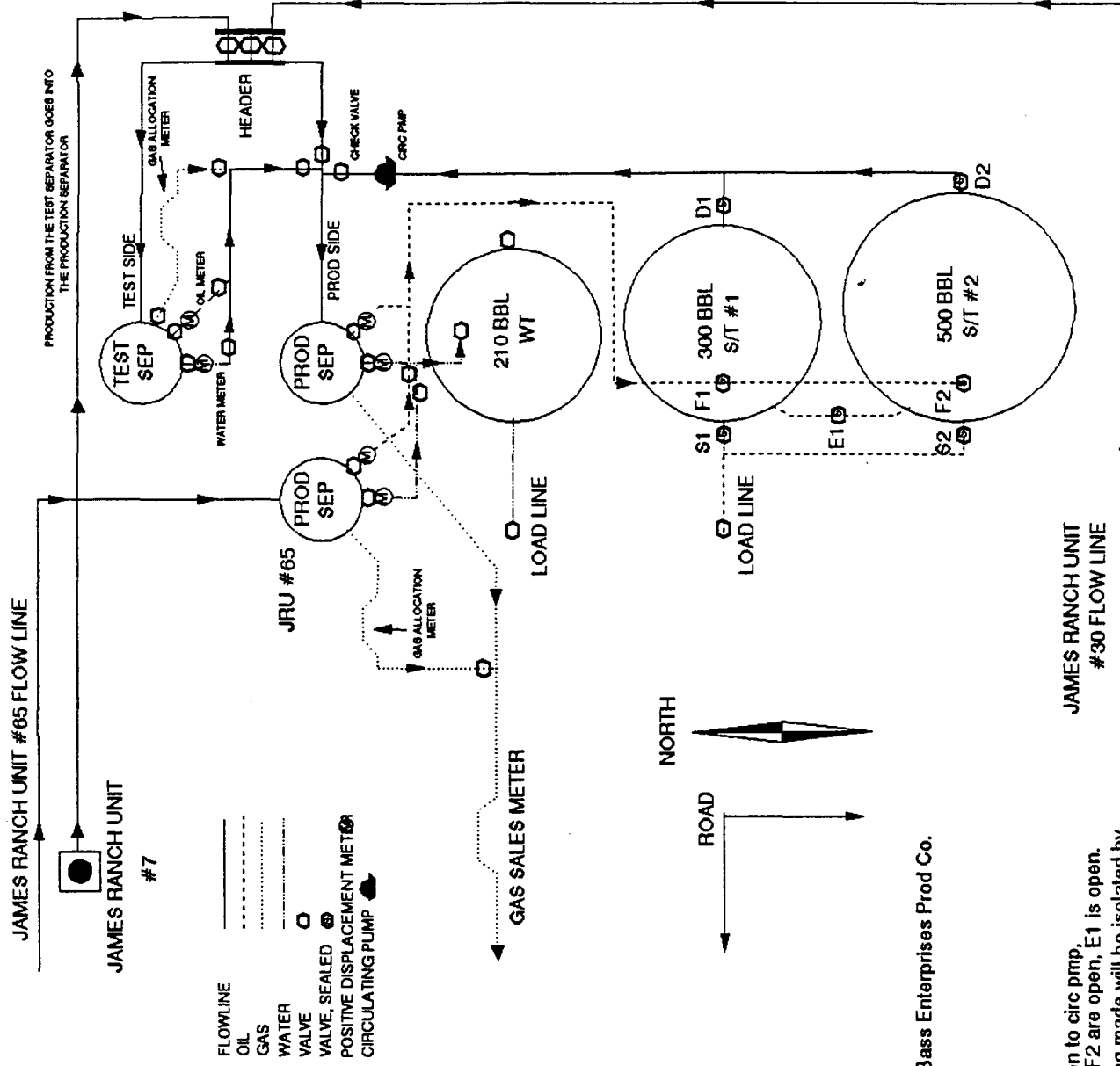
<u>Well Name & No.</u>	<u>Lease No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>
James Ranch Unit #7	NM 02887 A	G	6	23	31
James Ranch Unit #30	NM 04473	J	6	23	31
James Ranch Unit #65	NM 02887 A	B	6	23	31

I hereby certify that the foregoing is true and correct

Signed Tami L. Wilber Title Production Clerk Date 1/30/97
Tami L. Wilber

BASS ENTERPRISES PRODUCTION CO
P.O. BOX 2760
MIDLAND TEXAS 79702-2760
(SITE SECURITY DIAGRAM) 10/16/96 BGH

<p>JAMES RANCH UNIT #7 NW ¼ OF THE NE ¼ OF SECTION 6, T-23-S, R-31-E API # 30-015-21247 LEASE # NMMN02887A FIELD: LOS MEDANOS UNIT NAME: JAMES RANCH UNIT EDDY COUNTY, NEW MEXICO</p>	<p>JAMES RANCH UNIT #30 1980' FSL 2310' FEL OF UNIT LETTER J SECTION 6, T-23-S, R-31-E API # 30-015-27704 LEASE # NM-04473 FIELD: LOS MEDANOS UNIT NAME: JAMES RANCH UNIT EDDY COUNTY, NEW MEXICO</p>	<p>JAMES RANCH UNIT #65 330' FNL 2310' FEL OF UNIT LETTER C SECTION 6, T-23-S, R-31-E API # 30-015-27995 LEASE # NM-04473 FIELD: LOS MEDANOS UNIT NAME: JAMES RANCH UNIT EDDY COUNTY, NEW MEXICO</p>
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This lease is subject to the site security plan for Bass Enterprises Prod Co.

The plan is located at: Suite 3700
#6 Desta Drive
Midland, Texas

System Type: Open

Production phase: Drain Valves D1 & D2 are open to circ pmp, sales valves S1 & S2 are closed, fill valves F1 or F2 are open, E1 is open.
Sales phase: The tank from which sales are being made will be isolated by closing the drain valves, fill valves and the equalizer valve.

JRU #7 BTY

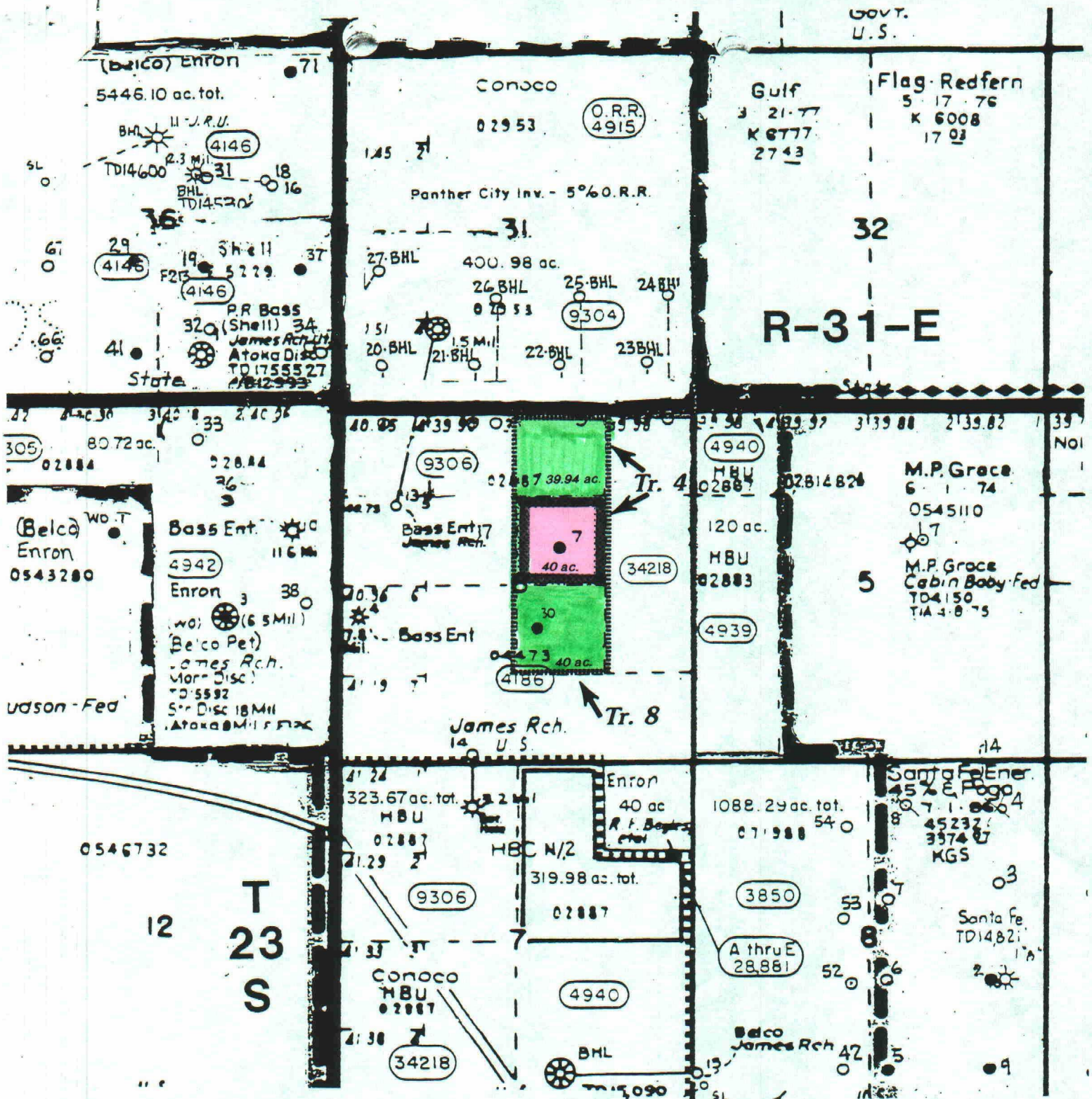


EXHIBIT "A"



Initial Bone Springs Participating Area
All Federal Lands - 40 Acres



1st Revision to Initial Bone Springs Participating Area
All Federal Lands - 119.94 Acres

Bass Enterprises Production Co.

JAMES RANCH UNIT Eddy County, New Mexico

12/94

SCALE IN FT. 0 2000 4000

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
BLM - CRA
February 08, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Bass Enterprises Production Company

3. Address and Telephone No.

P. O. Box 2760
Midland, Texas 79702-2760

(915) 683-2277

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

330' FNL & 2310' FEL
Section 6, T23S-R31E

5. Lease Designation and Serial No.

NM 02887 A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

James Ranch Unit

8. Well Name and No.
James Ranch Unit #65

9. API Well No.
30-015-27995

10. Field and Pool, or Exploratory Area
Los Medanos (Delaware)

11. County or Parish, State

Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Surface Commingling
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

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14. I hereby certify that the foregoing is true and correct

Signed Tami L. Wilber Tami L. Wilber

Title Production Clerk

Date 1/30/97

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any: