

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address J. CLEO THOMPSON 325 N. ST. PAUL, SUITE 4500 DALLAS, TX 75201		² OGRID Number 11181
		³ Reason for Filing Code CH 05/01/2000
⁴ API Number 30 - 041-10059	⁵ Pool Name Milnesand - San Andres	⁶ Pool Code 46930
⁷ Property Code 10071 26365	⁸ Property Name Milnesand Unit	⁹ Well Number 310

II. ¹⁰ Surface Location

UL or lot no. F	Section 34 SW 19	Township 8S	Range 35E	Lot Idn	Feet from the 1980	North/South Line North	Feet from the 1909	East/West line West	County Roosevelt
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¹¹ Bottom Hole Location

UL or lot no. F	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Use Code F	¹³ Producing Method Code Injection Well	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTB	²⁹ Perforations	³⁰ DHC, DC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>[Signature]</i>		OIL CONSERVATION DIVISION	
Printed name: JEFF BIRKELBACH		Approved by:	
Title: PRODUCTION SUPERINTENDENT		Title:	
Date: 6/15/00		Approval Date:	
⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator #138426 A.C.T. OPERATING COMPANY			
<i>[Signature]</i>		Printed Name CAROLYN PRICE	Title PRODUCTION CLERK
		Date 05/01/2000	

Submit 3 Copies To Appropriate District
Office

District I

1625 N. French Dr., Hobbs, NM 88240

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1000 Rio Brazos Rd., Aztec, NM 87410

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State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO.

30-041-10059

5. Indicate Type of Lease FEE

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

Milnesand Unit

8. Well No.

310

9. Pool name or Wildcat

Milnesand (San Andres)

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

Oil Well ☐ Gas Well ☐ ☒ Other Injection Well

2. Name of Operator

A.C.T. Operating Company

3. Address of Operator

201 W. Wall, Ste #806, Midland, Texas 79701

4. Well Location

Unit Letter F : 1980 feet from the North line and 1909 feet from the West line

Section 19 Township 8S Range 35E NMPM County Roosevelt

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

4236.6 GL

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: Reply to Oil Conservation Division ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Since oil prices have returned to reasonable economic levels, A.C.T. Operating has been investing a substantial amount of money to get the Milnesand field production back up since October, 1999. We have reactivated wells that were down due to mechanical failure, shut in or temporarily abandoned, such as wells No. 55 and 523. In addition flowlines have been added to reduce well back pressure. The injector MSAU#310 is critical to the future plans of the Milnesand Unit. It is our intent to try a new type fracture treatment on a few producers using modern technology. The new technology involves sand consolidation to prevent flowback, force closure technique to ensure near wellbore conductivity and larger volume and sand concentration in a new type gel to achieve longer effective fractures. The fracture treatments are planned for June - July 2000. We request any work on the injectors be postponed until September 2000. This will enable us to evaluate the effectiveness of the fracture treatments. We would either plug and abandon or perform the necessary repair to bring the well back into compliance and place them into active service. Given the expected success of the fracture treatments, it will be paramount to have injection support to make the production hold up after the fracture treatment. However, if the fracture treatments fail, our decision would possibly be to plug and abandon MSAU#310. In the case of MSAU#310, we would repair the possible casing leak using a standard cement squeeze or a polyethylene liner designed by Polybore Services, Inc. We are still in the investigation phase of the polybore liners and patches. It is A.C.T.'s opinion that the liners would provide a much more lasting and positive fix of the possible casing leak.

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

SIGNATURE Marshall Watson TITLE Vice President DATE 04/18/00

Type or print name Marshall Watson

Telephone No. (915) 683-4640

(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

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C

