

DATE IN 4/19/06	SUBMITS 7/5/06	WILL JONES ENGINEER	LOGGED IN 4/20/06	TYPE SWD	APP NO. PTD5061714/8352
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ABOVE THIS LINE FOR DIVISION USE ONLY

1037

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [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 - Simultaneous Dedication
 NSL NSP SD
- Check One Only for [B] or [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
- [D] Other: Specify _____

30-085-20330

- [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] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name _____ Signature _____ Title _____ Date _____

_____ e-mail Address _____

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: Secondary Recovery Pressure Maintenance Disposal Storage
Application qualifies for administrative approval? Yes No

II. OPERATOR: John R. Stearns dba Stearns Inc Ogrid # 21566 JUN 19 PM 2 11

ADDRESS: HC 65 Box988, Crossroads, NM 88114

CONTACT PARTY: John R. Stearns PHONE: 505-675-2356

III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? Yes No
If yes, give the Division order number authorizing the project: _____

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).

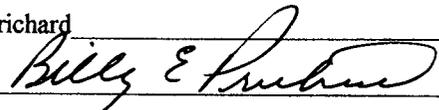
*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: Billy E. Prichard TITLE: Agent

SIGNATURE:  DATE: 5/30/06

E-MAIL ADDRESS: shabillron01@warppdriveonline.com

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: 2/22/06

C108 Application for Authority to Inject
Stearns ~~Inc~~
Miller Federal # 6
API 30-005-20530
660 FSL X 660 FWL
Unit Letter "M", Section 34, T7S, R31E
Chaves County, New Mexico

- I. The purpose of this application is to convert the Miller Federal # 6 API # 30-005-20530 from a Tom Tom; San Andres producer to a lease salt water disposal well.
- II. John R. Stearns dba Stearns Inc. Ogrid # 21566
HC 65 Box 988
Crossroads, New Mexico 88114
John R. Stearns 505-675-2356
- III. Well Data - Please see Attachment A
- IV. This is not an expansion of an existing project
- V. Please see Attachment B
- VI. There are 13 wells in the 0.5 mile Area of Review that penetrate the proposed disposal interval. 6 wells are active San Andres producers. 7 wells are plugged and abandoned. Please see Attachment C
- VII.
 1. Average daily disposal rate 500 BWPD
Maximum daily disposal rate 1000 BWPD
 2. This will be an Open System to San Andres produced water.
 3. Average injection pressure 400 psig
Maximum injection pressure 722 psig
 4. Sources of injection fluid will be San Andres produced water from wells within 1 mile radius of proposed disposal well. Only San Andres water will be disposed in to the San Andres formation. Please see Attachment D for general analysis of San Andres produced water.
 5. The Miller Federal # 6 was originally a Tom Tom; San Andres producer. The last production was June, 2002. Please see Attachment E
- VIII. Please see Attachment F.
- IX. No stimulation program is planned unless rates and pressure dictate.

- X. Logs have been previously filed with NMOCD. Please see Attachment G.
- XI. There is only one active fresh water well identified in the one (1) mile Area of Review. Please Attachment E.
- XII. Please see Attachment H.
- XIII. Please see Attachment I.

**C108 Application for Authority to Inject
Stearns, Inc
Miller Federal # 6
30-005-20530
660 FSL X 660 FEL
Unit Letter "M", Section 34, T7S, R31 E
Chaves County, New Mexico**

Well History

Data obtained from records maintained by the NMOCD

Miller Federal # 6 was spudded on 2/24/1976 by Amoco Production Company as a Tom Tom;San Andres oil well.

8 5/8" 24# K55 ST&C casing was set in a 12 1/4" hole at 1465 feet. Cemented with 500 sacks Class "C" cement with 4% Gel, followed by 100 sacks Class "C" cement with 2% CaCL. Records do not indicate that cement circulated. Cement volumes pumped are sufficient to circulate the cement on the 8 5/8" surface pipe.

5 1/2" 15.5# K55 LT&C casing was set in 7 7/8" hole at 4125 feet. Cemented with 275 sacks Class "C" cement. Top of cement calculated at 2650 feet using 1.32 cu feet per sack of Class "C" and 70% fill.

3/8/1976 Perforated San Andres intervals 1 SPF
3870,71,72,78,80,81,82,86,87,88,90,93,94,95,96,99
3900,01,02,06,08

4/18/ - 4/28/1976 Squeezed perforations
3870,71,72,78,80,81,82,86,87,88,90,93,94,95,96,99
3900,01,02,06,08 with 225 sacks Class "C" cement. Cement drilled out to PBTD 3888ft.

4/18/ - 4/28/1976 Perforate San Andres intervals 2 SPF
3870-3872, 3878-3883

7/28/1980 Perforate San Andres interval 4 SPF
3827-3837

**C108 Application for Authority to Inject
Stearns, Inc
Miller Federal # 6
30-005-20530
660 FSL X 660 FEL
Unit Letter "M", Section 34, T7S, R31 E
Chaves County, New Mexico**

Well History

Data obtained from records received by Stearns Inc. from Petroleum Development Corporation in 2002,

December 1994 Operator Petroleum Development Corporation per Order *R-10275*

Cement retainer set at 3840. Squeezed San Andres perforations 3870-3883 feet with 200 sacks Class "C" cement. 5 1/2" casing milled from 3612-3687ft. Cement plug spotted from 3840 back 3550 feet. Wait on cement. Drill out cement to 3662 feet. Kicked well off to the northeast and drilled a San Andres horizontal lateral to bottom hole location 1113 FSL X 2482 FWL unit letter "N", Section 34, T7S,R31E with true vertical depth of 3912ft. Measured depth to TD 5675 feet.

Stearns has filed the appropriate 3160-5, C102 and C103 and deviation surveys with Bureau of Land Management and with the NMOCD per order *R-10275*.

Well: MILLER FEDERAL No.: 006
Operator: STEARNS
API: 3000520530 Township: 07.0S Range: 31E
Section: 34 Unit: M
Land Type: F County: Chaves True Vertical Depth: 4125

Attachment E

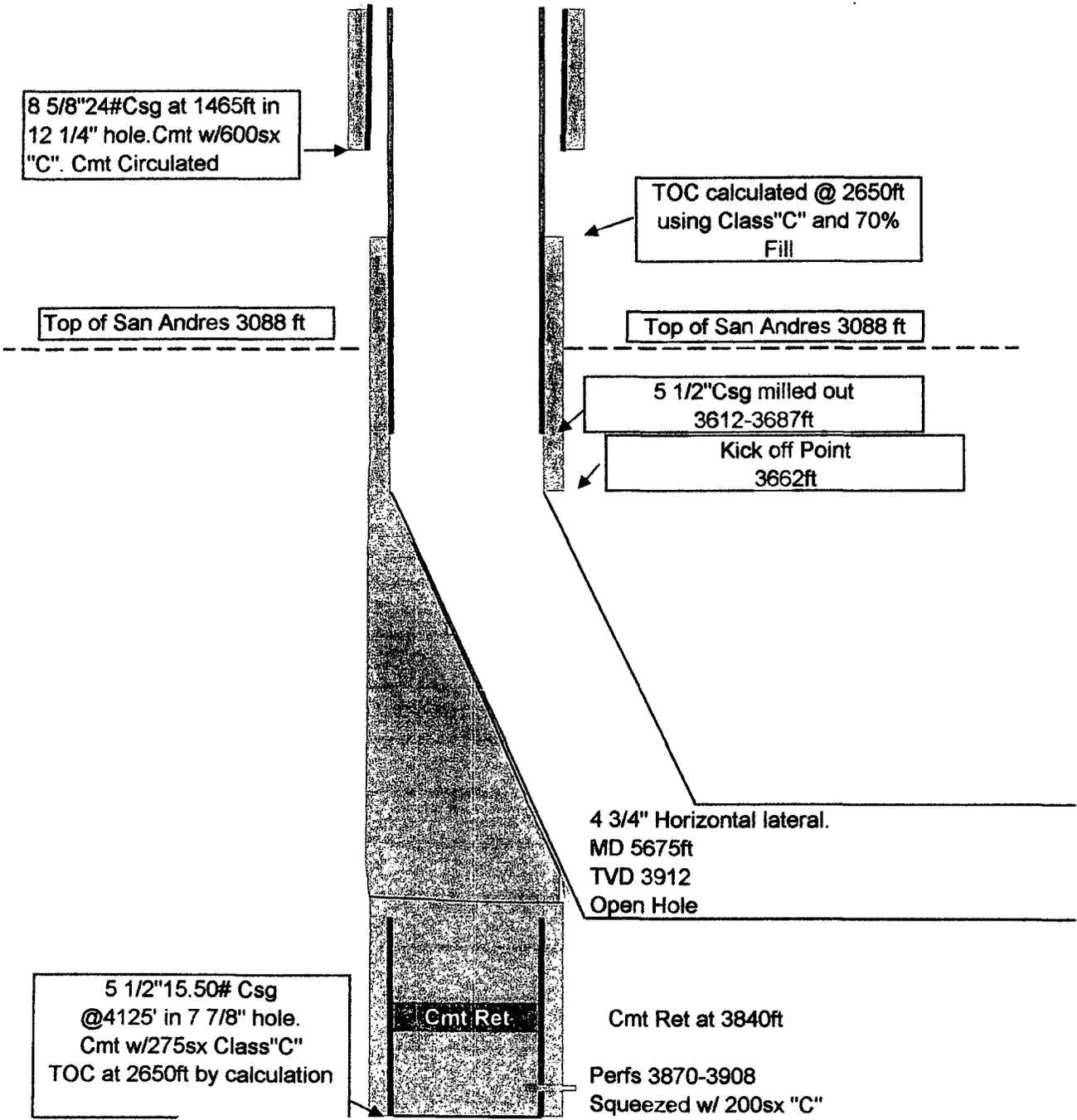
San Andres production in the Tom Tom, Tomahawk, and Cato has historically produced vast amounts of water. The Miller Federal # 6 has been shut in since 2002. The conversion of the Miller Federal # 6 to SWD would allow the return to production of several San Andres wells in the area that are currently shut in due to high water cut. The Miller Federal # 6 was shut in due to the production of no oil or gas.

Production Summary of api:3000520530 pool:TOM TOM;SAN ANDRES

producing year	Oil	Gas	Water	Co2
1992**	7359	18296	98082	0
1993	875	61	991	0
1994	1136	0	3379	0
1995	1275	1052	10501	0
1996	177	70	936	0
1997	272	163	701	0
1998	174	86	331	0
1999	173	0	620	0
2000	207	0	696	0
2001	205	0	696	0
2002	104	0	348	0
2003	0	0	0	0
2004	0	0	0	0
2005	0	0	0	0
2006	0	0	0	0
summary	11957	19728	117281	

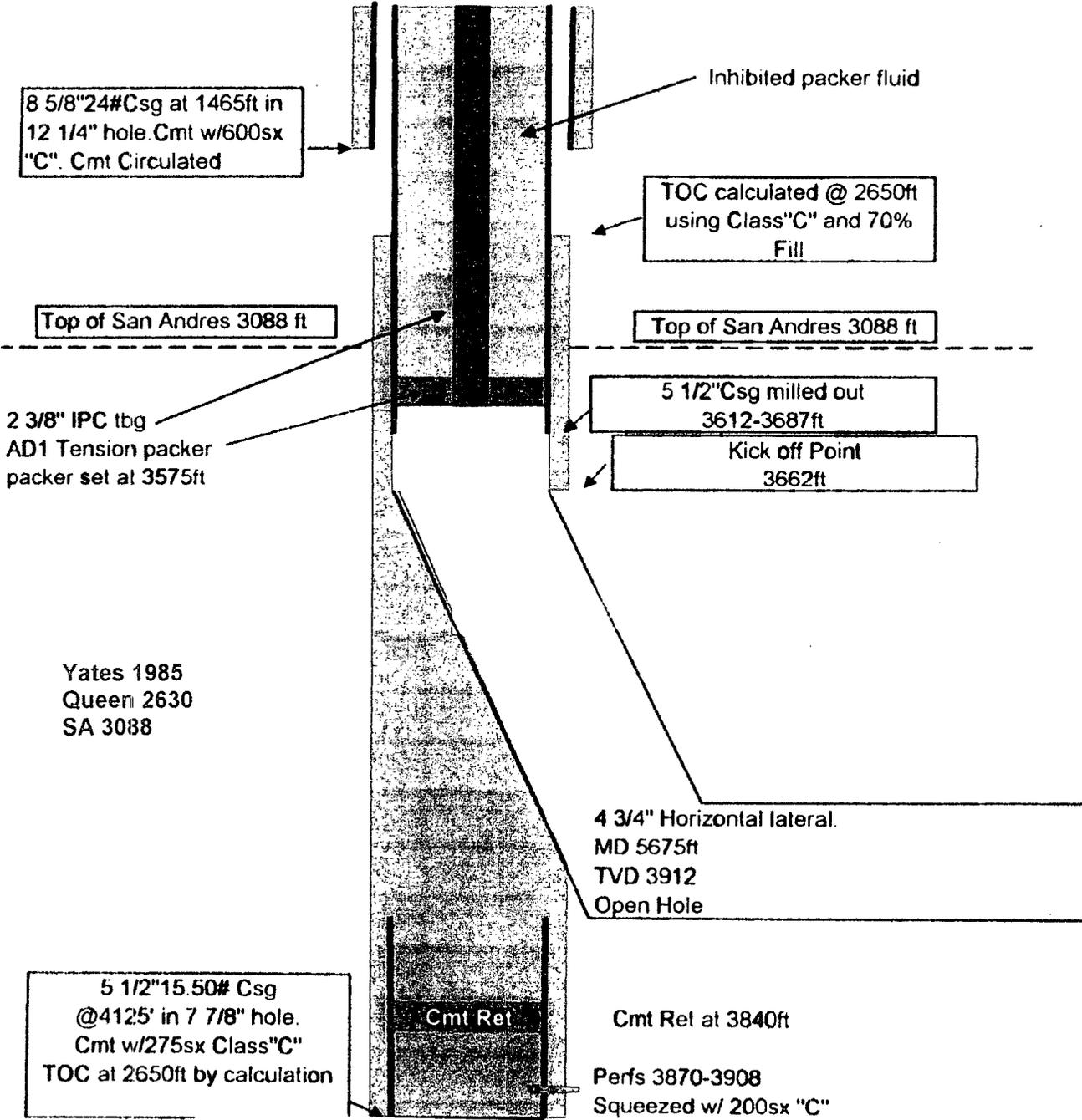
pulled
HPRT
LEG

Stearns Inc
Miller Federal # 6
API # 30-005-20530
Surface Location 660 FSL X 660 FWL, Section 34, T7S,R31E
Bottom hole location 1113 FSL X 2482 FWL, Section 34,T7S,R31E
Chaves County, New Mexico
Prior to Conversion to SWD



Attachment A

Stearns Inc
 Miller Federal # 6
 API # 30-005-20530
 Surface Location 660 FSL X 660 FWL, Section 34, T7S,R31E
 Bottom hole location 1113 FSL X 2482 FWL, Section 34, T7S,R31E
 Chaves County, New Mexico
After Conversion to SWD



Attachment A

**C108 Application for Authority to Inject
Stearns, Inc
Miller Federal # 6
30-005-20530
660 FSL X 660 FEL
Unit Letter "M", Section 34, T7S, R31 E
Chaves County, New Mexico**

VIII

The proposed disposal interval is the San Andres formation. The San Andres is a carbonate reservoir of Permian age. Immediately above the San Andres is the Queen formation and immediately below the San Andres is the Glorieta formation.

There is no known fresh water strata underlying the San Andres formation.

There is one fresh water well located in the 1 mile Area of Review. Analysis and map with location of the well is included. Fresh water is in the alluvial fill from surface to the top of the Red Bed at a depth of 200-350 feet.

Attachment E

WellName: MILLER FEDERAL
 API: 3000520120
 Latitude: 33.66493
 Section: 34
 County: Chaves
 Field: TOM TOM
 Sample Date: Thu Sep 7 00:00:00 MDT 1967
 pH: 5.3
 Alkalinity: null
 Resistivity: null
 Na: Fe
 null: null
 Cl: CO3
 181000: null
 O2: null
 null: null

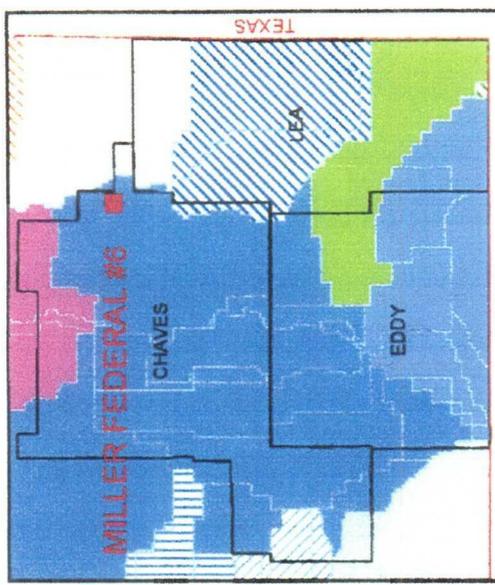
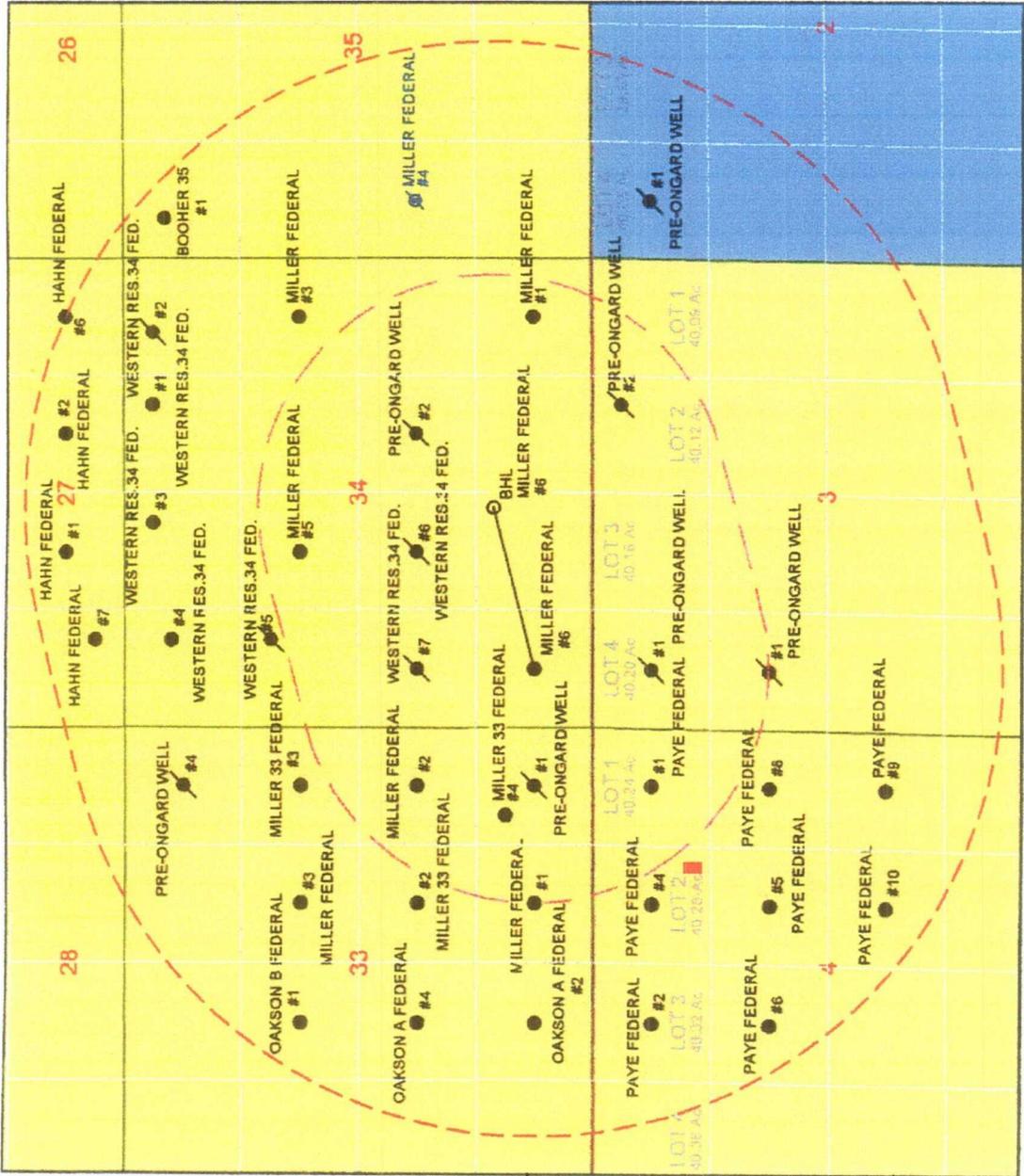
WellID: 3
 Longitude: -103.75508
 Township: 07S
 State: NM
 Formation: SA
 Analysis Date: null
 @ null
 Hardness as CaCO3: null
 @ null
 Ba: null
 null: null
 HCO3: 390
 390: null

Range: 31E
 Depth: null
 TDS: 285361
 null: null
 @ null: null
 St: null
 null: null
 H2S: null
 null: null
 Mn: null
 null: null
 CO2: null
 null: null

Specific Gravity: null
 Conductivity: null
 K: null
 null: null
 S: 200
 200: null
 Hardness(mgL): null
 null: null
 Mg: null
 null: null
 HO: null
 null: null

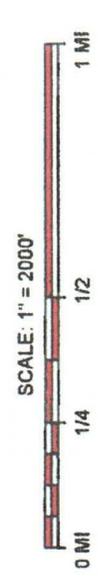


Attachment D



DECLARED GROUND WATER BASINS

CAPITAN	LEA COUNTY	PORTALES
CARLSBAD	JAL	ROSWELL
FORT SUMNER	HONDO	ARTESIAN
SALT BASIN		



MILLER FEDERAL #6	
API: 3000520530	TWP: 07S
SEC: 34	RNG: 31E
UNIT: M	
SURFACE: 660' FSL - 660' FWL	
BOTTOM HOLE: 1113' FSL - 2462' FWL	
COUNTY: CHAVES	
S 18 W - 20.9 MILES FROM ELIDA, NM	
LAT: 33°39.473' N.	LON: 103°46.108' W.
NO WARRANTY IS EXPRESSED OR IMPLIED AS TO THE RELIABILITY AND/OR COMPLETENESS OF THIS MAP.	
DATE: 05/25/06 - REV 1	
WWW.WELLPROMAPPING.COM	
COPYRIGHT: 2005-2006	

Water Analysis of fresh water from well of Gerald Mathis used for livestock water.
 Well is located SE 1/4 NW 1/4 NE 1/4 Section 4, T8S, R31E.
 ■ Livestock water well

**New Mexico Office of the State Engineer
POD Reports and Downloads**

Township: Range: Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) Non-Domestic Domestic
All

POD / Surface Data Report Avg Depth to Water Report Water Column Report

AVERAGE DEPTH OF WATER REPORT 05/27/2006

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg

No Records found, try again

Attachment E

**New Mexico Office of the State Engineer
POD Reports and Downloads**

Township: 08S Range: 31E Sections: 2,3,4

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) Non-Domestic Domestic All

[POD / Surface Data Report](#) | [Avg Depth to Water Report](#) | [Water Column Report](#)

[Clear Form](#) | [iWATERS Menu](#) | [Help](#)

AVERAGE DEPTH OF WATER REPORT 05/27/2006

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg

No Records found, try again

Attachment E

**C108 Application for Authority to Inject
Stearns, Inc
Miller Federal # 6
30-005-20530
660 FSL X 660 FEL
Unit Letter "M", Section 34, T7S, R31 E
Chaves County, New Mexico**

X

The previous operator, Petroleum Development Corporation, had applied for special hearing to drill horizontal lateral in the San Andres in 1994. The Order *R-10275* was granted on 12/14/1994. Petroleum Development Corporation conducted the horizontal drilling operations. The filing of the surveys and account of the horizontal operations was never completed. A review of the well files that were given to Stearns after the acquisition of Petroleum Development Corporation properties revealed the activity reports and the deviation surveys.

On 6/1/2006 Federal form 3160-5 and OCD form C102 with bottom hole location was submitted to the BLM office in Roswell, New Mexico along with the deviation surveys that were conducted during the horizontal drilling of the San Andres lateral in the Miller Federal # 6.

On 6/1/2006 NMOCD form C103 and C102 was submitted to the NMOCD District 1 office in Hobbs, New Mexico along with the deviation surveys that were conducted during the horizontal drilling of the San Andres lateral in the Miller Federal # 6

Enclosed is a copy of 3160-5,C102,C103 and the deviation surveys.

Attachment G

XII
AFFIRMATIVE STATEMENT

As required by Item XII of form C-108, John R. Stearns dba STEARNS, has examined available geologic and engineering data and found no evidence of open faults or other hydrologic connection between the disposal zone and any other underground source of drinking water.

Attachment H

**C108 Application for Authority to Inject
Stearns, Inc
Miller Federal # 6
30-005-20530
660 FSL X 660 FEL
Unit Letter "M", Section 34, T7S, R31 E
Chaves County, New Mexico**

Proof of Notify

**Surface and Mineral Owner
United States of America
Bureau of Land Management
2909 West Second Street
Roswell, New Mexico
88210**

**Surface Lessee
GERALD MATHIS
351 Hanover Rd
Kenna, NM
88122**

**Offset Operators in 0.5 Mile Area of Review
UHC New Mexico Corporation
PO Box 1956
Cleburne, Texas
76033**

**Offset Lessee in 0.5 Mile Area of Review
SE/NW Section 34, T7S, R31E
MEW Enterprises
300 South Kentucky
Roswell, New Mexico
88210**

***North ½ Section 3, T8S, R31E*
Yates Petroleum Corp
105 S 4th Street
Artesia, New Mexico
88211**

Attachment I

Legal Notice

John R. Stearns dba Stearns Inc HC 65 Box 988, Crossroads, New Mexico 88114 has filed form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for conversion of the Miller Federal #6, API # 30-005-20530 660 FSL X 660 FWL, Unit Letter M, Section 34, T7S,R31E, Chaves County, New Mexico from a Tom Tom; San Andres oil well to lease salt water disposal well. The disposal interval would be the San Andres in an open hole horizontal lateral that extends 1822 feet in a northeastern direction to a bottom hole location 1113 FSL X 2482 FWL, Unit Letter N, Section 34, T7S,R31E, Chaves County, New Mexico. Disposal interval would be at depth from 3612 feet to a true vertical depth of 3912 feet. Anticipated disposal rate of 500 BWPD with a maximum disposal rate of 1000 BWPD. Anticipated disposal pressure 400 psi with a maximum disposal pressure 722 psi.

All interested parties opposing the aforementioned must file objections with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within 15 days. Additional information can be obtained by contacting John R. Stearns 505-675-2356

**C108 Application for Authority to Inject
Stearns, Inc
Miller Federal # 6
30-005-20530
660 FSL X 660 FEL
Unit Letter "M", Section 34, T7S, R31 E
Chaves County, New Mexico**

Proof of Notify

**Surface and Mineral Owner
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**Offset Lessee in 0.5 Mile Area of Review
SE/NW Section 34, T7S, R31E
MEW Enterprises
300 South Kentucky
Roswell, New Mexico
88210**

***North ½ Section 3, T8S, R31E*
Yates Petroleum Corp
105 S 4th Street
Artesia, New Mexico
88211**

SENDER: COMPLETE THIS SECTION

COMPLETE THIS SECTION ON DELIVERY

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

A. Signature Agent
 Addressee
Gerald Mathis

B. Received by (Printed Name) **GERALD MATHIS** C. Date of Delivery **6-2-06**

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

1. Article Addressed to:

**Gerald Mathis
 351 Hanover Rd
 Kenna, NM
 88122**

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number (Transfer from service label) **70** **7005 1820 0000 4950 5297**

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

SENDER: COMPLETE THIS SECTION

COMPLETE THIS SECTION ON DELIVERY

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

A. Signature Agent
 Addressee
Kathy Donaghe

B. Received by (Printed Name) **KATHY DONAGHE** C. Date of Delivery **6-1-06**

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

1. Article Addressed to:

**Yates Petroleum Corp
 105 S 4th St.
 Artesia, NM 88210**

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number (Transfer from service label) **70** **7005 1820 0000 4950 5280**

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

UHC New Mexico Corp
PO Box 1956
Cleburne, TX
76033

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Addressee
[Signature]

B. Received by (Printed Name) Agent
 Addressee
BARBARA [unclear]

C. Date of Delivery
6/11/06

D. Is delivery address different from item 1? Yes
 No
 If YES, enter delivery address below:

[Circular Postmark: CLEBURNE TX 76033]

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number

(Transfer from service label)

700

7005 1820 0000 4950 5259

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

BLM
2909 W. Second Street
Roswell, NM 88201

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Addressee
[Signature]

B. Received by (Printed Name) Agent
 Addressee

C. Date of Delivery
6/11/06

D. Is delivery address different from item 1? Yes
 No
 If YES, enter delivery address below:

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number

(Transfer from service label)

700

7005 1820 0000 4950 5273

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MEW Enterprises
PO Box 39
Roswell, NM
88202-0039



COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Addressee
[Signature]

B. Received by (Printed Name) Agent
 Addressee
Della Y. Reeves

C. Date of Delivery
6-14-06

D. Is delivery address different from item 1? Yes
 No
 If YES, enter delivery address below:

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number

(Transfer from service label)

7005 1820 0000 4950 5310

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

AFFIDAVIT OF PUBLICATION
STATE OF NEW MEXICO

I, Fran Saunders
Legal Clerk

Of the Roswell Daily Record, a daily newspaper published at Roswell, New Mexico do solemnly swear that the clipping hereto attached was published in the regular and entire issue of said paper and not in a supplement thereof for a period of:

one time

beginning with the issue dated

June 5th 2006

and ending with the issue dated

June 5th 2006

Fran Saunders

Clerk

Sworn and subscribed to before me

this 9th day of June 2006

Marylon L. Shipper
Notary Public

My Commission expires
July 25, 2006

(SEAL)

Publish June 5, 2006

Legal Notice

John R. Stearns dba Stearns Inc HC 65 Box 988, Crossroads, New Mexico 88114 has filed form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for conversion of the Miller Federal #6, API #30-005-20530 660 FSL X 660 FWL, Unit Letter M, Section 34, T7S, R31E, Chaves County, New Mexico from a Tom Tom; San Andres oil well to lease salt water disposal well. The disposal interval would be the San Andres in an open hole horizontal lateral that extends 1822 feet in a northeastern direction to a bottom hole location 1113 FSL X 2482 FWL, Unit Letter N, Section 34, T7S, R31E, Chaves County, New Mexico. Disposal interval would be at depth from 3612 feet to a true vertical depth of 3912 feet. Anticipated disposal rate of 500 BWPD with a maximum disposal rate of 1000 BWPD. Anticipated disposal pressure 400 psi with a maximum disposal pressure 722 psi.

All interested parties opposing the aforementioned must file objections with the New Mexico Oil Conservation Division, 1220 South St Francis Drive, Santa Fe, New Mexico 87505, within 15 days. Additional information can be obtained by contacting John R. Stearns 505-675-2356

John R. Stearns dba Stearns Inc.
HC 65 Box 988
Crossroads, NM 88114

May 30, 2006

United States of America
Bureau of Land Management
2909 West Second Street
Roswell, New Mexico 88210

Mr. David Glass

Please find enclosed NMOCD form C108(Application for Authority to Inject). John R.Stearns dba Stearns Inc has applied with the NMOCD for administrative approval to convert its Miller Federal # 6, API # 30-005-20530, 660 FSL X 660 FWL, Unit Letter "M", Section 34, T7S, R31E, Chaves County, New Mexico from a Tom Tom; San Andres oil well to a lease salt water disposal well. Produced waters would be disposed in to the San Andres formation at a depth 3612-3912 feet.

Should you have any questions, please feel free to contact John R. Stearns 505-675-2356

Sincerely,

Billy (Bill) E. Prichard
505-390-9100
Email; shabillron01@warpdriveonline.com
Agent for Stearns Inc

John R. Stearns dba Stearns Inc.
HC 65 Box 988
Crossroads, NM 88114

May 30, 2006

Gerald Mathis
351 Hanover Rd
Kenna, New Mexico 88122

Mr. Mathis

Please find enclosed NMOCD form C108(Application for Authority to Inject).
John R.Stearns dba Stearns Inc has applied with the NMOCD for administrative approval to convert its Miller Federal # 6, API # 30-005-20530, 660 FSL X 660 FWL, Unit Letter "M", Section 34, T7S, R31E, Chaves County, New Mexico from a Tom Tom; San Andres oil well to a lease salt water disposal well. Produced waters would be disposed in to the San Andres formation at a depth 3612-3912 feet.

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John R. Stearns dba Stearns Inc.
HC 65 Box 988
Crossroads, NM 88114

May 30, 2006

UHC New Mexico Corporation
PO Box 1956
Cleburne, TX 76033

To Whom It May Concern:

Please find enclosed NMOCD form C108(Application for Authority to Inject).
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Agent for Stearns Inc

John R. Stearns dba Stearns Inc.
HC 65 Box 988
Crossroads, NM 88114

May 30, 2006

New Mexico Oil Conservation Division
District 1
1625 N French Dr.
Hobbs, NM 88240

*Forwarded to
Artesian OGD*

To Whom It May Concern:

Please find enclosed NMOCD form C108(Application for Authority to Inject). John R. Stearns dba Stearns Inc has applied with the NMOCD for administrative approval to convert its Miller Federal # 6, API # 30-005-20530, 660 FSL X 660 FWL, Unit Letter "M", Section 34, T7S, R31E, Chaves County, New Mexico from a Tom Tom; San Andres oil well to a lease salt water disposal well. Produced waters would be disposed in to the San Andres formation at a depth 3612-3912 feet.

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505-390-9100
Email; shabillron01@warpdriveonline.com
Agent for Stearns Inc

John R. Stearns dba Stearns Inc.
HC 65 Box 988
Crossroads, NM 88114

May 30, 2006

MEW Enterprises
300 South Kentucky
Roswell, New Mexico 88210

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505-390-9100
Email; shabillron01@warpdriveonline.com
Agent for Stearns Inc

John R. Stearns dba Stearns Inc.
HC 65 Box 988
Crossroads, NM 88114

May 30, 2006

Yates Petroleum Corporation
105 S.4th Street
Artesia, NM 88211

To Whom It May Concern:

Please find enclosed NMOCD form C108(Application for Authority to Inject).
John R.Stearns dba Stearns Inc has applied with the NMOCD for administrative approval to convert its Miller Federal # 6, API # 30-005-20530, 660 FSL X 660 FWL, Unit Letter "M", Section 34, T7S, R31E, Chaves County, New Mexico from a Tom Tom; San Andres oil well to a lease salt water disposal well. Produced waters would be disposed in to the San Andres formation at a depth 3612-3912 feet.

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Sincerely,

Billy (Bill) E. Prichard
505-390-9100
Email; shabllron01@warpdriveonline.com
Agent for Stearns Inc

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 May 27, 2004

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO.
30-005-20530

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.

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

2. Name of Operator
John R. Stearns dba Stearns Inc

3. Address of Operator
HC 65 Box 988 Crossroads, NM 88114

4. Well Location
 Unit Letter M : 660 feet from the South line and 660 feet from the West line
 Section 34 Township 7S Range 31E NMPM Chaves County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4294.2

Pit or Below-grade Tank Application or Closure

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

7. Lease Name or Unit Agreement Name
Miller Federal

8. Well Number 6

9. OGRID Number
21566

10. Pool name or Wildcat
Tom Tom; San Andres

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

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>		<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: Horizontal Lateral <input checked="" type="checkbox"/></p>	
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13. 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 recompletion.

Per Order R-10275

The previous operator of this well, Petroleum Development Corporation did not report the following work performed on the Miller Federal # 6 performed December 1994.

Cement retainer set at 3840ft. SA perfs 3870-3883 squeezed with 200sx Class C w/ 2% CaCl. 5 1/2" csg was milled from 3612-3687ft. Cement plug spotted from 3840-3550ft. WOC. Cmt drilled to 3662ft and kicked well off horizontally in a NE direction. Drilled to Measured depth of 5674ft with TVD 3912ft. Surface location 660 FSL X 660 FWL, Section 34, T7S,R31E. Bottom Hole location is 1113 FSL X 2482 FWL, UL "N" Section 34, T7S,R31E. Attached NMOCD form C102 Deviation surveys ran during horizontal operations.

BLM Form 3160-5 mailed to BLM Roswell office, Attention David Glass

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Billy E. Prichard TITLE Agent DATE 05/26/2006

Type or print name **Billy E. Prichard** E-mail address: shabillron01@warpdiveonline.com Telephone No. 505-390-9100
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NM046153a

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Miller Federal # 6

9. API Well No.
30-005-20530

10. Field and Pool, or Exploratory Area
Tom Tom; San Andres

11. County or Parish, State
Chaves

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **John R.Stearns dba Stearns Inc** Ogrid # **21566**

3a. Address
HC 65 Box 988 Crossroads,NM 88114

3b. Phone No. (include area code)
505-675-2356

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660 FSL X 660 FWL UL "M" Section 34, T7S,R31E Chaves Cty, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Horizontal lateral
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Per NMOCD order R-10275. Petroleum Development Corp did not file the following work done to the Miller Federal # 6 in December 1994 with BLM or with NMOCD.

Cement retainer set at 3840ft. SA perfs 3870-3883 squeezed with 200sx Class C w/ 2% CaCl. 5 1/2" csg was milled from 3612-3687ft. Cement plug spotted from 3840-3550ft. WOC. Cmt drilled to 3662ft and kicked well off horizontally in a NE direction. Drilled to Measured depth of 5674ft with TVD 3912ft.

Surface location 660 FSL X 660 FWL, Section 34, T7S,R31E. Bottom Hole location is 1113 FSL X 2482 FWL, UL "N" Section 34, T7S,R31E.

Attached NMOCD form C102

Deviation surveys ran during horizontal operation.

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

Name (Printed/Typed)

Billy E. Prichard

Title **Agent**

Signature



Date

5/27/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C 102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-20530	² Pool Code 59460	³ Pool Name Tom Tom; San Andres
⁴ Property Code 30739	⁵ Property Name Miller Federal	
⁷ OGRID No. 21566	⁸ Operator Name John R. Stearns dba Stearns Inc	
		⁶ Well Number # 6
		⁹ Elevation 4294.2

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	34	7S	31E		660	South	660	West	Chaves

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	34	7S	31E		1113	South	2482	West	Chaves
¹² Dedicated Acres 80	¹³ Joint or Infill	¹⁴ Consolidation Code		¹⁵ Order No. R-10275					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ 	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> Signature Date: 5/26/06 Billy E. Prichard - Agent Printed Name
	¹⁸ SURVEYOR CERTIFICATION <i>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 belief.</i> Date of Survey Signature and Seal of Professional Surveyor:
	Certificate Number

* * * * *

VOGEL SURVEY PROGRAM

* *

WELL: PEDCO: MILLER FEDERAL NO. 6

Target Az:78.69
Target TVD 3899

Closure Direction: 76

MD	INC	AZ	TVD	Vert. Section	Coordinates		Closure	Build Rate	Walk Rate	Dog Leg
					N-S	E-W				
3662	0.2	86.7	3661.8	18.8	16.1	15.9	22.6			
3694	7.4	100.0	3693.7	20.8	16.0	18.0	24.1	0.23	0.42	23
3726	15.3	105.6	3725.1	26.6	14.6	24.2	28.2	0.25	0.17	25
3758	23.0	107.5	3755.3	35.8	11.6	34.2	36.1	0.24	0.06	24
3790	30.0	107.0	3783.9	48.4	7.3	47.9	48.4	0.22	-0.02	22
3801	33.0	106.9	3793.3	53.4	5.7	53.4	53.7	0.27	-0.01	27
3811	35.7	106.7	3801.5	58.4	4.0	58.8	58.9	0.27	-0.02	27
3819	37.8	106.9	3807.9	62.6	2.7	63.4	63.4	0.26	0.03	26
3852	47.9	105.6	3832.1	82.5	-3.6	84.9	85.0	0.31	-0.04	31
3862	51.0	105.6	3838.6	89.3	-5.7	92.2	92.4	0.31	0.00	31
3882	57.3	104.9	3850.3	103.8	-9.9	107.9	108.3	0.31	-0.03	32
3898	62.1	103.2	3858.4	116.3	-13.3	121.3	122.0	0.30	-0.11	31
3913	66.5	100.7	3864.9	128.7	-16.1	134.5	135.4	0.29	-0.17	33
3929	70.8	97.8	3870.7	142.7	-18.5	149.2	150.3	0.27	-0.18	32
3945	75.2	95.0	3875.4	157.2	-20.2	164.4	165.6	0.27	-0.18	32
3961	79.0	90.9	3879.0	172.4	-21.0	180.0	181.2	0.24	-0.26	34
3977	82.4	85.7	3881.5	187.9	-20.5	195.8	196.8	0.21	-0.33	38
4006	84.1	77.6	3885.0	216.7	-16.3	224.2	224.8	0.06	-0.28	28
4040	85.1	77.4	3888.2	250.5	-9.0	257.3	257.5	0.03	-0.01	3
4072	87.8	77.3	3890.1	282.5	-2.0	288.5	288.5	0.08	-0.00	8.4
4135	88.5	77.5	3892.2	345.4	11.7	349.9	350.1	0.01	0.00	1.2
4166	88.3	77.2	3893.0	376.4	18.5	380.1	380.6	-0.01	-0.01	1.2
4198	88.7	77.3	3893.9	408.4	25.6	411.3	412.1	0.01	0.00	1.3
4230	89.9	77.7	3894.3	440.4	32.5	442.6	443.8	0.04	0.01	4
4294	90.5	78.3	3894.0	504.4	45.8	505.2	507.3	0.01	0.01	1.3
4325	90.1	77.5	3893.9	535.4	52.3	535.5	538.0	-0.01	-0.03	2.9
4391	88.9	75.3	3894.5	601.3	67.8	599.6	603.5	-0.02	-0.03	3.8
4421	89.0	75.6	3895.0	631.2	75.4	628.7	633.2	0.00	0.01	1.1
4483	91.5	75.9	3894.7	693.2	90.6	688.8	694.7	0.04	0.00	4.1
4514	91.7	74.7	3893.9	724.1	98.5	718.7	725.5	0.01	-0.04	3.9
4577	90.5	72.4	3892.7	786.8	116.3	779.2	787.8	-0.02	-0.04	4.1
4611	89.7	71.4	3892.6	820.6	126.9	811.5	821.3	-0.02	-0.03	3.8
4676	88.8	72.0	3893.4	885.1	147.3	873.2	885.5	-0.01	0.01	1.7
4707	89.5	71.9	3893.9	915.9	156.9	902.6	916.2	0.02	-0.00	2.3
4739	89.5	72.1	3894.2	947.7	166.8	933.1	947.9	0.00	0.01	0.6
4772	90.4	72.5	3894.2	980.5	176.8	964.5	980.6	0.03	0.01	3
4836	89.7	71.6	3894.2	1044.0	196.5	1025.4	1044.1	-0.01	-0.01	1.8
4868	89.9	71.4	3894.3	1075.8	206.7	1055.7	1075.8	0.01	-0.01	0.9
4901	89.2	72.1	3894.5	1108.5	217.0	1087.1	1108.5	-0.02	0.02	3
4965	88.5	73.0	3895.8	1172.2	236.2	1148.1	1172.2	-0.01	0.01	1.8
5002	89.0	72.9	3896.6	1209.0	247.1	1183.5	1209.0	0.01	-0.00	1.4
5035	88.2	73.0	3897.4	1241.8	256.7	1215.0	1241.9	-0.02	0.00	2.4
5067	87.3	70.6	3898.7	1273.5	266.7	1245.4	1273.7	-0.03	-0.08	8
5099	86.4	70.7	3900.4	1305.2	277.3	1275.6	1305.4	-0.03	0.00	2.8
5130	86.9	71.4	3902.3	1335.8	287.4	1304.8	1336.1	0.02	0.02	2.8

VOGEL SURVEY PROGRAM

**

WELL: PEDCO: MILLER FEDERAL NO. 6

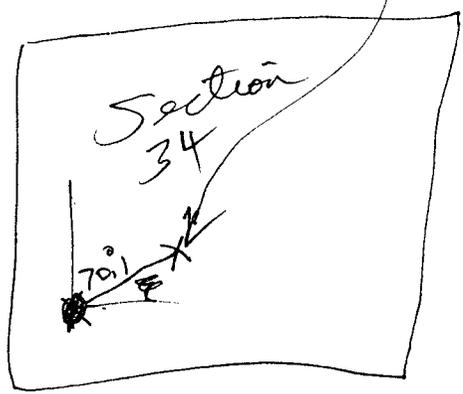
Target Az:78.69
Target TVD 3899

Closure Direction: 76

MD	INC	AZ	TVD	Vert. Section	Coordinates		Closure	Build Rate	Walk Rate	Dog Leg
					N-S	E-W				
5162	86.2	72.6	3904.2	1367.6	297.2	1335.2	1367.9	-0.02	0.04	4.3
5195	86.5	73.9	3906.3	1400.4	306.7	1366.7	1400.7	0.01	0.04	4
5228	86.0	74.2	3908.4	1433.2	315.8	1398.4	1433.6	-0.02	0.01	1.8
5260	85.7	73.2	3910.8	1465.0	324.7	1429.0	1465.5	-0.01	-0.03	3.3
5292	86.9	71.9	3912.8	1496.7	334.3	1459.5	1497.3	0.04	-0.04	5.5
5307	87.0	71.3	3913.6	1511.6	339.0	1473.7	1512.2	0.01	-0.04	4
5323	87.8	71.2	3914.3	1527.4	344.2	1488.8	1528.1	0.05	-0.01	5
5338	88.6	71.2	3914.8	1542.3	349.0	1503.0	1543.0	0.05	0.00	5.3
5357	90.2	73.0	3915.0	1561.2	354.8	1521.1	1562.0	0.08	0.09	13
5389	88.9	73.1	3915.3	1593.0	364.2	1551.7	1593.9	-0.04	0.00	4.1
5422	90.1	73.5	3915.6	1625.9	373.6	1583.3	1626.8	0.04	0.01	3.8
5487	88.3	70.7	3916.5	1690.4	393.6	1645.2	1691.6	-0.03	-0.04	5.1
5519	88.2	70.6	3917.4	1722.1	404.2	1675.4	1723.4	-0.00	-0.00	0.4
5552	89.8	72.2	3918.0	1754.8	414.7	1706.6	1756.3	0.05	0.05	6.9
5613	90.0	72.5	3918.1	1815.5	433.2	1764.8	1817.2	0.00	0.00	0.6
5645	91.1	70.8	3917.8	1847.2	443.3	1795.1	1849.1	0.03	-0.05	6.3
5674	91.7	70.1	3917.1	1875.9	453.0	1822.5	1877.9	0.02	-0.02	3.2

$$\frac{FSL}{0.60} + 453 = 1113 \text{ FSL}$$

$$\frac{FWL}{0.60} + 1822.5 = 2482 \text{ FWL}$$
 BAL



PEDCO

PETROLEUM DEVELOPMENT CORPORATION

MILLER FEDERAL

NO. 6

CHAVES COUNTY

NEW MEXICO

COMPLETION DATE:

12/14/94

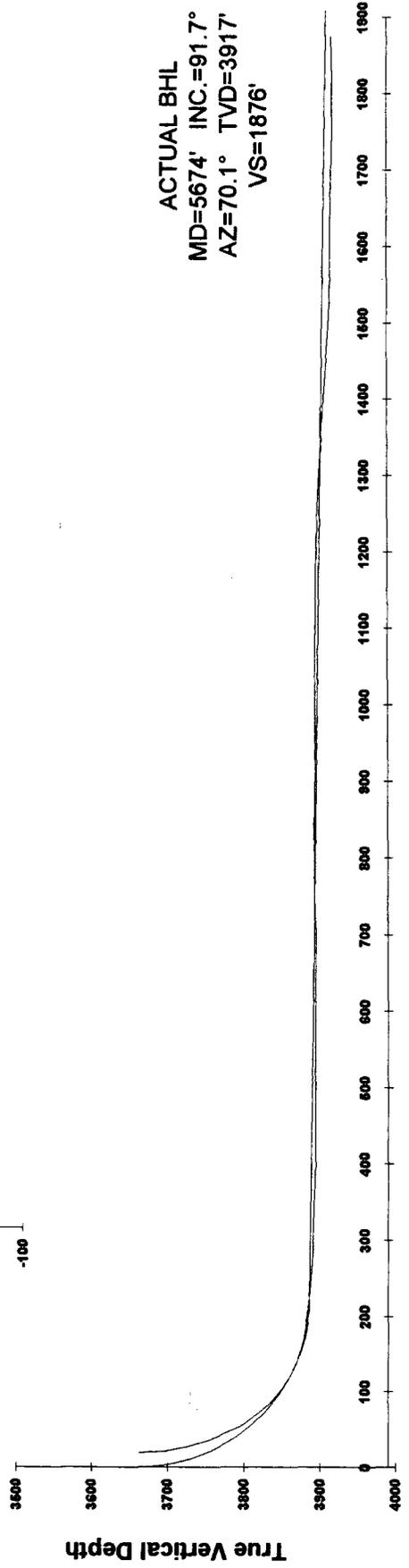
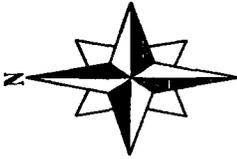
VOGEL ENGINEERING, INC.

HORIZONTAL AND DIRECTIONAL DRILLING

415 WEST WALL ST. MIDLAND TX 79707

915-570-4719

ACTUAL BHL: 453' N, 1822' E
VS=1876'



Horizontal Displacement

OPERATOR
PEDCO
 PETROLEUM DEVELOPMENT CORPORATION
MILLER FEDERAL No. 6

DIRECTIONAL DRILLING COMPANY
VOGEL ENGINEERING, INC.
 415 WEST WALL STREET MIDLAND TX 79707
 915-570-4719

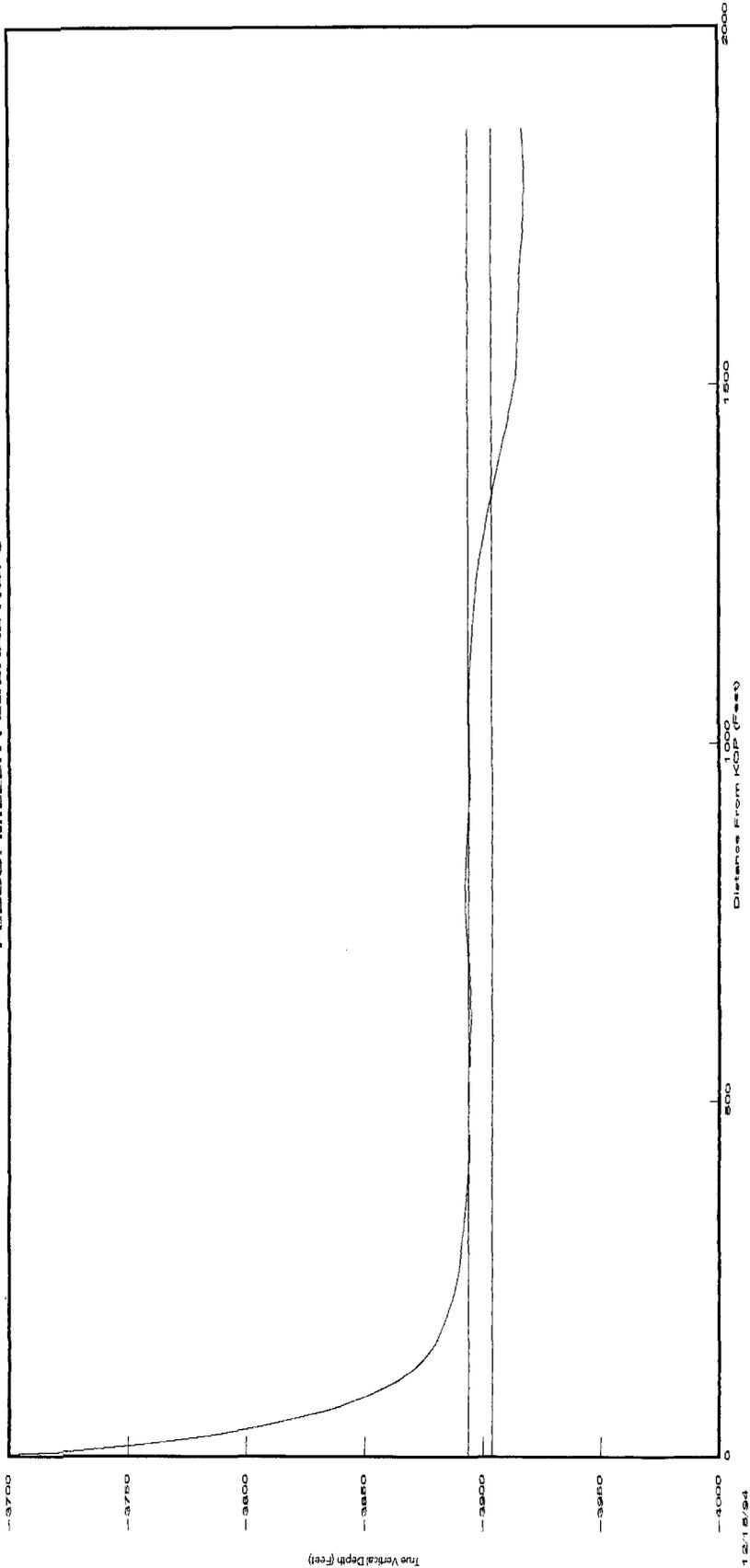
Target Az: 78.69
 Target TVD: 3912

Start Date: 12/11/1994
 End Date: 12/14/1994

MD	INC	AZ	TVD	Vert. Section	Coordinates		Closure	Build Rate	Walk Rate
					N-S	E-W			
3662	0.2	86.7	3661.8	18.7	16.1	15.9	22.6		
3694	7.4	100.0	3693.7	20.8	16.0	18.0	24.1	0.23	0.42
3726	15.3	105.6	3725.1	26.5	14.6	24.2	28.2	0.25	0.18
3758	23.0	107.5	3755.3	35.8	11.6	34.2	36.1	0.24	0.06
3790	30.0	107.0	3783.9	48.4	7.4	47.9	48.4	0.22	-0.02
3801	33.0	106.9	3793.3	53.4	5.7	53.3	53.7	0.27	-0.01
3811	35.7	106.7	3801.5	58.4	4.1	58.8	58.9	0.27	-0.02
3819	37.8	106.9	3807.9	62.6	2.7	63.3	63.4	0.26	0.03
3852	47.9	105.6	3832.1	82.5	-3.6	84.9	85.0	0.31	-0.04
3862	51.0	105.6	3838.6	89.3	-5.7	92.2	92.4	0.31	0.00
3882	57.3	104.9	3850.3	103.8	-9.9	107.8	108.3	0.32	-0.03
3898	62.1	103.2	3858.4	116.3	-13.3	121.2	122.0	0.30	-0.11
3913	66.5	100.7	3864.9	128.7	-16.1	134.5	135.4	0.29	-0.17
3929	70.8	97.8	3870.7	142.7	-18.5	149.2	150.3	0.27	-0.18
3945	75.2	95.0	3875.4	157.2	-20.2	164.4	165.6	0.28	-0.18
3961	79.0	90.9	3879.0	172.3	-21.0	180.0	181.2	0.24	-0.26
3977	82.4	85.7	3881.5	187.9	-20.5	195.7	196.8	0.21	-0.33
4006	84.1	77.6	3885.0	216.7	-16.3	224.2	224.8	0.06	-0.28
4040	85.1	77.4	3888.2	250.5	-9.0	257.3	257.4	0.03	-0.01
4072	87.8	77.3	3890.1	282.4	-2.0	288.4	288.4	0.08	0.00
4135	88.5	77.5	3892.2	345.4	11.7	349.9	350.1	0.01	0.00
4166	88.3	77.2	3893.0	376.4	18.5	380.1	380.6	-0.01	-0.01
4198	88.7	77.3	3893.9	408.4	25.6	411.3	412.1	0.01	0.00
4230	89.9	77.7	3894.3	440.3	32.5	442.6	443.8	0.04	0.01
4294	90.5	78.3	3894.0	504.3	45.8	505.2	507.2	0.01	0.01
4325	90.1	77.5	3893.9	535.3	52.3	535.5	538.0	-0.01	-0.03
4391	88.9	75.3	3894.5	601.3	67.8	599.6	603.4	-0.02	-0.03
4421	89.0	75.6	3895.0	631.2	75.4	628.7	633.2	0.00	0.01
4483	91.5	75.9	3894.7	693.1	90.6	688.7	694.7	0.04	0.00
4514	91.7	74.7	3893.9	724.1	98.5	718.7	725.4	0.01	-0.04
4577	90.5	72.4	3892.7	786.8	116.3	779.1	787.8	-0.02	-0.04
4611	89.7	71.4	3892.6	820.6	126.9	811.4	821.3	-0.02	-0.03
4676	88.8	72.0	3893.4	885.1	147.3	873.2	885.5	-0.01	0.01
4707	89.5	71.9	3893.9	915.9	156.9	902.6	916.2	0.02	0.00
4739	89.5	72.1	3894.2	947.6	166.8	933.1	947.8	0.00	0.01

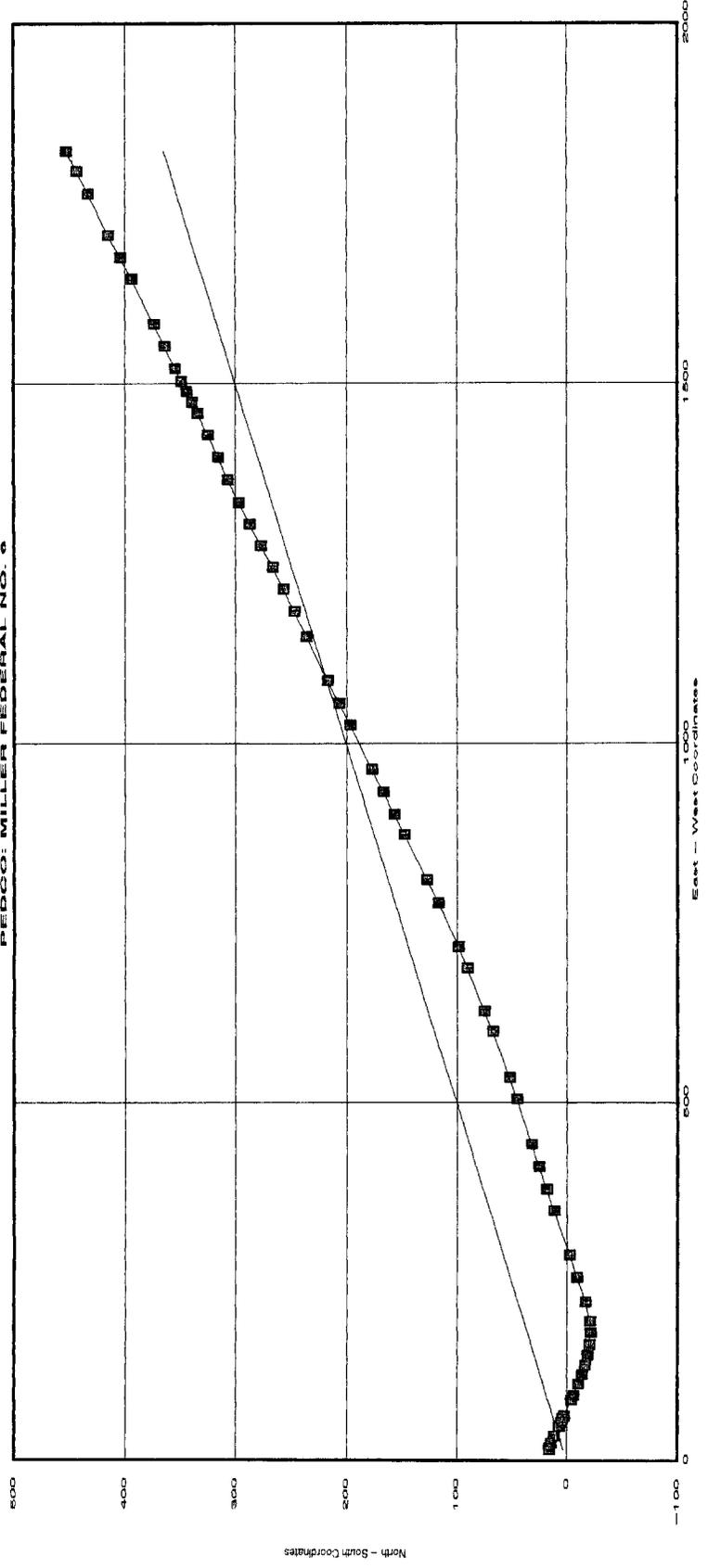
4772	90.4	72.5	3894.2	980.4	176.8	964.5	980.6	0.03	0.01
4836	89.7	71.6	3894.2	1044.0	196.5	1025.4	1044.0	-0.01	-0.01
4868	89.9	71.4	3894.3	1075.8	206.7	1055.7	1075.8	0.01	-0.01
4901	89.2	72.1	3894.5	1108.5	217.0	1087.1	1108.5	-0.02	0.02
4965	88.5	73.0	3895.8	1172.1	236.2	1148.1	1172.2	-0.01	0.01
5002	89.0	72.9	3896.6	1208.9	247.1	1183.5	1209.0	0.01	0.00
5035	88.2	73.0	3897.4	1241.8	256.7	1215.0	1241.8	-0.02	0.00
5067	87.3	70.6	3898.7	1273.5	266.7	1245.4	1273.6	-0.03	-0.08
5099	86.4	70.7	3900.4	1305.2	277.3	1275.5	1305.3	-0.03	0.00
5130	86.9	71.4	3902.3	1335.8	287.4	1304.8	1336.1	0.02	0.02
5162	86.2	72.6	3904.2	1367.6	297.2	1335.2	1367.9	-0.02	0.04
5195	86.5	73.9	3906.3	1400.3	306.7	1366.7	1400.7	0.01	0.04
5228	86.0	74.2	3908.4	1433.2	315.8	1398.4	1433.6	-0.02	0.01
5260	85.7	73.2	3910.8	1465.0	324.7	1429.0	1465.4	-0.01	-0.03
5292	86.9	71.9	3912.8	1496.7	334.3	1459.5	1497.3	0.04	-0.04
5307	87.0	71.3	3913.6	1511.6	339.0	1473.7	1512.2	0.01	-0.04
5323	87.8	71.2	3914.3	1527.4	344.2	1488.8	1528.1	0.05	-0.01
5338	88.6	71.2	3914.8	1542.3	349.0	1503.0	1543.0	0.05	0.00
5357	90.2	73.0	3915.0	1561.2	354.8	1521.1	1561.9	0.08	0.09
5389	88.9	73.1	3915.3	1593.0	364.2	1551.7	1593.9	-0.04	0.00
5422	90.1	73.5	3915.6	1625.8	373.7	1583.3	1626.8	0.04	0.01
5487	88.3	70.7	3916.5	1690.4	393.6	1645.2	1691.6	-0.03	-0.04
5519	88.2	70.6	3917.4	1722.1	404.2	1675.3	1723.4	0.00	0.00
5552	89.8	72.2	3918.0	1754.8	414.8	1706.6	1756.3	0.05	0.05
5613	90.0	72.5	3918.1	1815.4	433.2	1764.7	1817.1	0.00	0.00
5645	91.1	70.8	3917.8	1847.2	443.3	1795.1	1849.0	0.03	-0.05
5674	91.7	70.1	3917.1	1875.9	453.0	1822.4	1877.9	0.02	-0.02

PEDCO: MILLER FEDERAL NO. 9



12/18/94

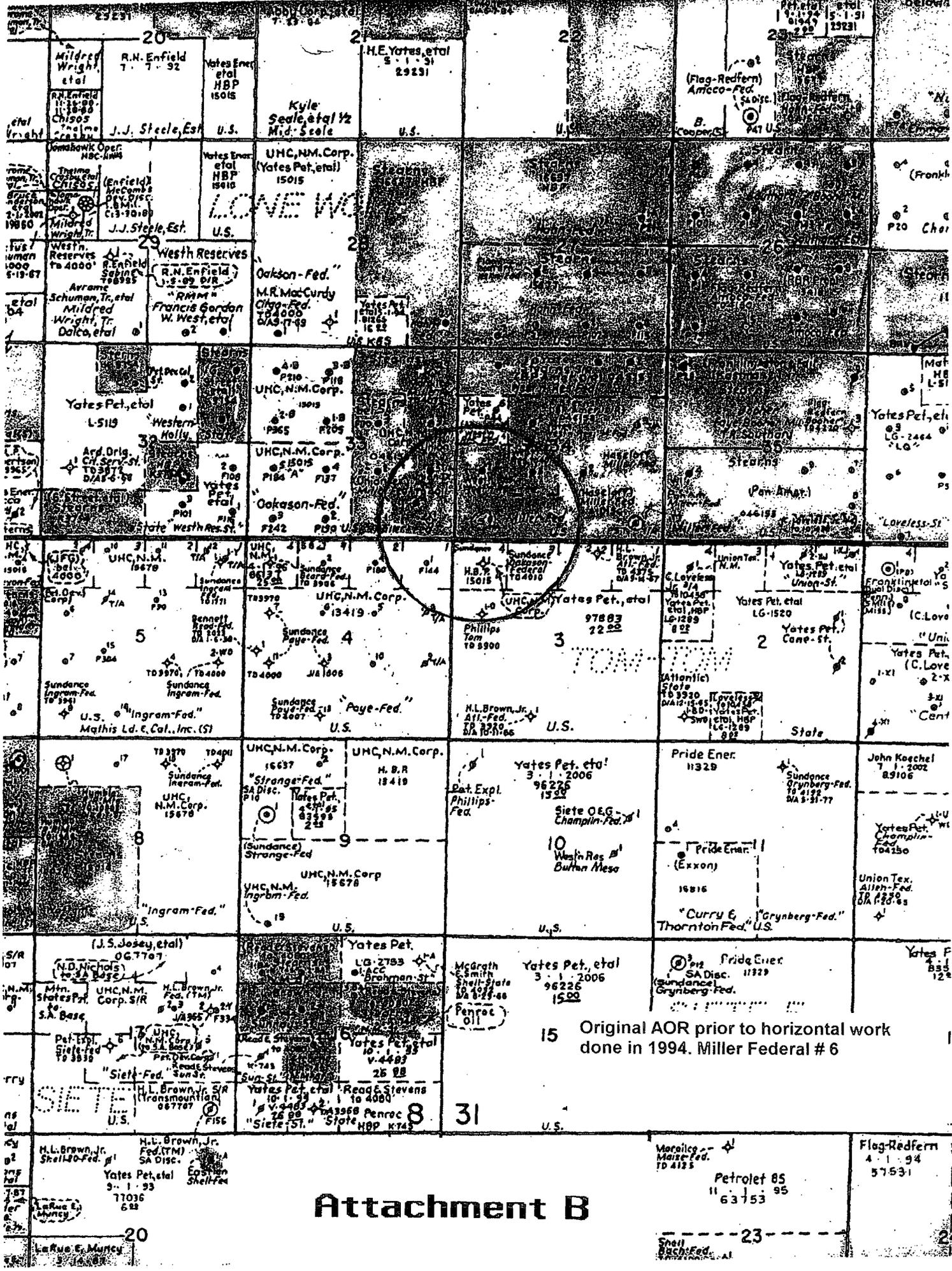
PEB00: MILLER FEDERAL NO. 6



—■— Hole Direction

—— Azimuth Target from Well Location

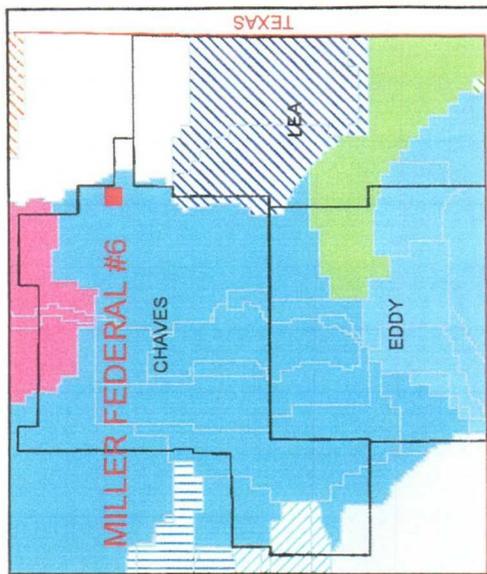
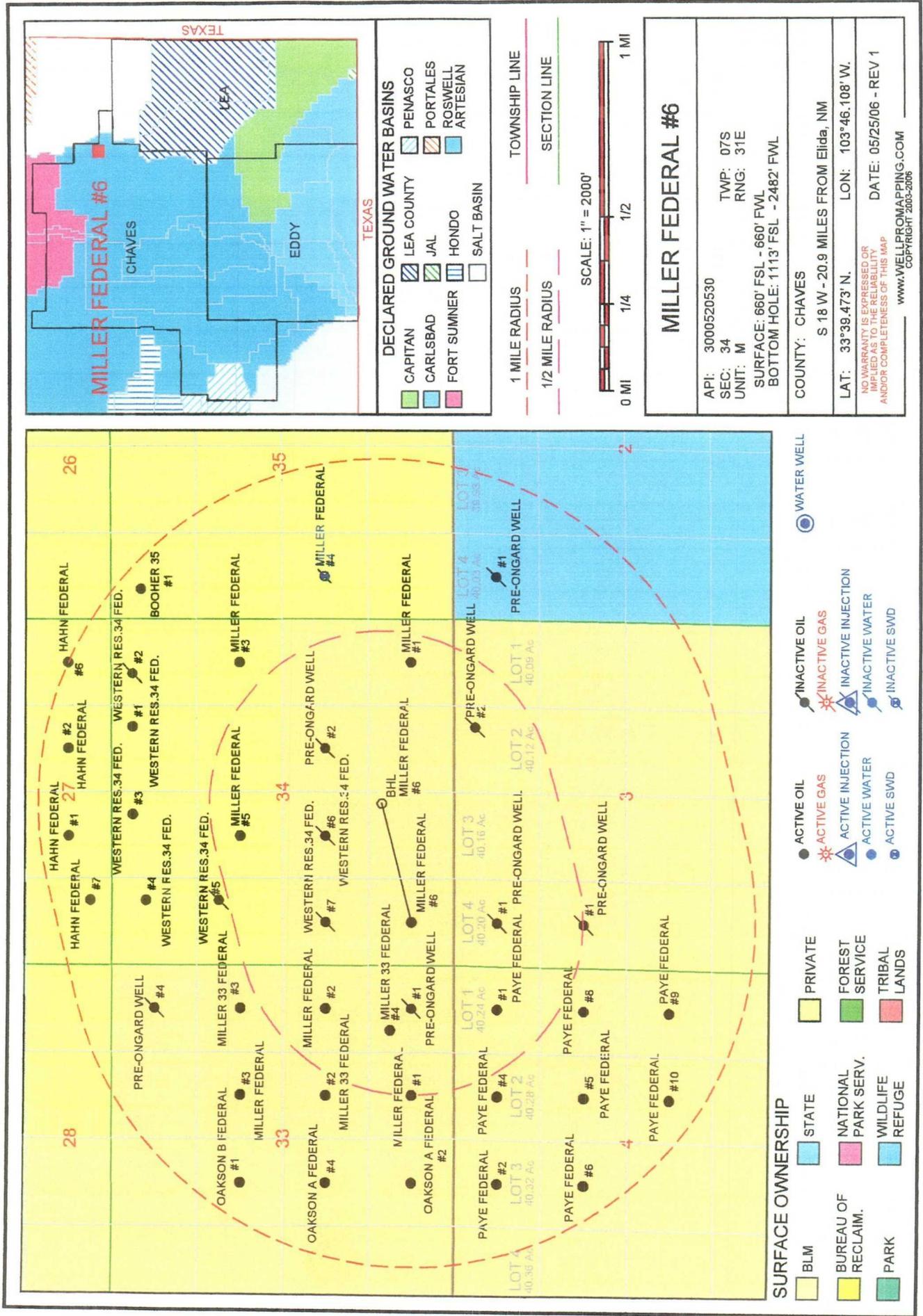
12/15/94



15 Original AOR prior to horizontal work done in 1994. Miller Federal # 6

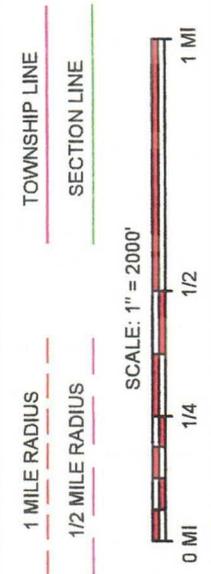
Attachment B

Attachment B



DECLARED GROUND WATER BASINS

Capitan	Lea County	Penasco
Carlsbad	JAL	Portales
Fort Summer	Hondo	Roswell
	Salt Basin	Artesian



MILLER FEDERAL #6

API: 3000520530 TWP: 07S
 SEC: 34 RNG: 31E
 UNIT: M

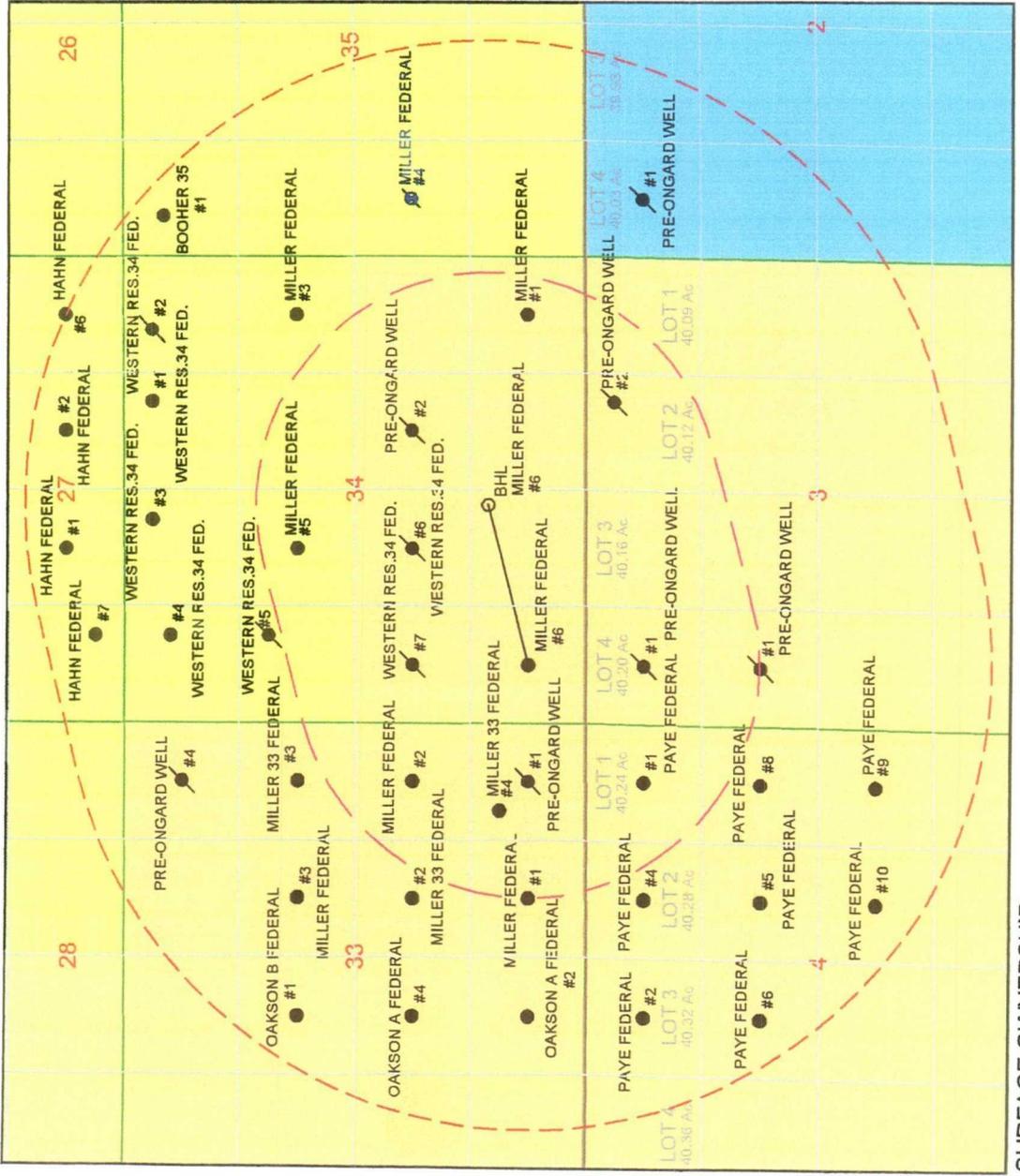
SURFACE: 660' FSL - 660' FWL
 BOTTOM HOLE: 1113' FSL - 2482' FWL

COUNTY: CHAVES
 S 18 W - 20.9 MILES FROM Elida, NM

LAT: 33°39.473' N LON: 103°46.108' W

NO WARRANTY IS EXPRESSED OR IMPLIED AS TO THE RELIABILITY AND/OR COMPLETENESS OF THIS MAP

www.WELLFROMAPPING.COM
 COPYRIGHT 2005-2006



SURFACE OWNERSHIP

BLM	STATE	PRIVATE
BUREAU OF RECLAIM.	NATIONAL PARK SERV.	FOREST SERVICE
PARK	WILDLIFE REFUGE	TRIBAL LANDS

ACTIVE OIL	INACTIVE OIL
ACTIVE GAS	INACTIVE GAS
ACTIVE INJECTION	INACTIVE INJECTION
ACTIVE WATER	INACTIVE WATER
ACTIVE SWD	INACTIVE SWD

PRE-ONGARD WELL	WATER WELL
-----------------	------------

**C108 Application for Authority to Inject
Stearns, Inc
Miller Federal # 6
30-005-20530
660 FSL X 660 FEL
Unit Letter "M", Section 34, T7S, R31 E
Chaves County, New Mexico**

Wells in 0.5 Mile Area of Review

**Union Texas Petroleum Corporation
Federal 33 # 1
30-005-20523
660 FSL X 660 FEL
Unit Letter "P", Section 33, T7S, R31E
Chaves County, New Mexico
Plugged and Abandoned**

**Well: MILLER 33 FEDERAL No.: 004
Operator: UHC NEW MEXICO CORPORATION
API: 3000520890 Township: 07.0S Range: 31E
Section: 33 Unit: P
Land Type: F County: Chaves True Vertical Depth: 4000
Currently San Andres Producer**

**Well: WESTERN RESERVES 34 FEDERAL No.: 007
Operator: WESTERN RESERVES OIL CO INC
API: 3000520857 Township: 07.0S Range: 31E
Section: 34 Unit: L
Land Type: F County: Chaves True Vertical Depth: 3970
Plugged and Abandoned**

**Well: WESTERN RESERVES 34 FEDERAL No.: 006
Operator: WESTERN RESERVES OIL CO INC
API: 3000520834 Township: 07.0S Range: 31E
Section: 34 Unit: K
Land Type: F County: Chaves True Vertical Depth: 3975
Plugged and Abandoned**

**Well: MILLER FEDERAL No.: 002
Operator: UHC NEW MEXICO CORPORATION
API: 3000520613 Township: 07.0S Range: 31E
Section: 33 Unit: I
Land Type: F County: Chaves True Vertical Depth: 4020
Currently SA Producer**

Well: OAKARSON FEDERAL No.: 001
Operator: SUNDANCE OIL CO
API: 3000520498 Township: 08.0S Range: 31E
Section: 3 Unit: D
Land Type: F County: Chaves True Vertical Depth: 4010
Plugged and Abandoned

Well: PAYE FEDERAL No.: 001
Operator: UHC NEW MEXICO CORPORATION
API: 3000520458 Township: 08.0S Range: 31E
Section: 4 Unit: A
Land Type: F County: Chaves True Vertical Depth: 4005
Currently San Andres Producer

Well: TOM D No.: 001
Operator: PHILLIPS PETROLEUM
API: 3000520511 Township: 08.0S Range: 31E
Section: 3 Unit: E
Land Type: F County: Chaves True Vertical Depth: 3909
Plugged and Abandoned

Well: ATLANTIC FEDERAL No.: 002
Operator: H L BROWN JR
API: 3000520114 Township: 08.0S Range: 31E
Section: 3 Unit: B
Land Type: F County: Chaves True Vertical Depth: 4020
Plugged and Abandoned

Well: MILLER FEDERAL No.: 001
Operator: STEARNS
API: 3000520044 Township: 07.0S Range: 31E
Section: 34 Unit: P
Land Type: F County: Chaves True Vertical Depth: 4385
Currently San Andres Producer

Well: MILLER FEDERAL No.: 005
Operator: STEARNS
API: 3000520122 Township: 07.0S Range: 31E
Section: 34 Unit: F
Land Type: F County: Chaves True Vertical Depth: 4050
Currently San Andres Producer

Attachment C

Well: MILLER FEDERAL No.: 002
Operator: TKL OIL PROPERTIES
API: 3000520091 Township: 07.0S Range: 31E
Section: 34 Unit: J
Land Type: F County: Chaves True Vertical Depth: 4039
Plugged and Abandoned

Well: MILLER FEDERAL No.: 001
Operator: UHC NEW MEXICO CORPORATION
API: 3000520606 Township: 07.0S Range: 31E
Section: 33 Unit: O
Land Type: F County: Chaves True Vertical Depth: 4004
Currently San Andres Producer

Attachment C

Union Texas Petroleum Corporation
Federal 33 # 1
30-005-20523
UL "P", Section 33, T7S, R31E
Chaves County, New Mexico

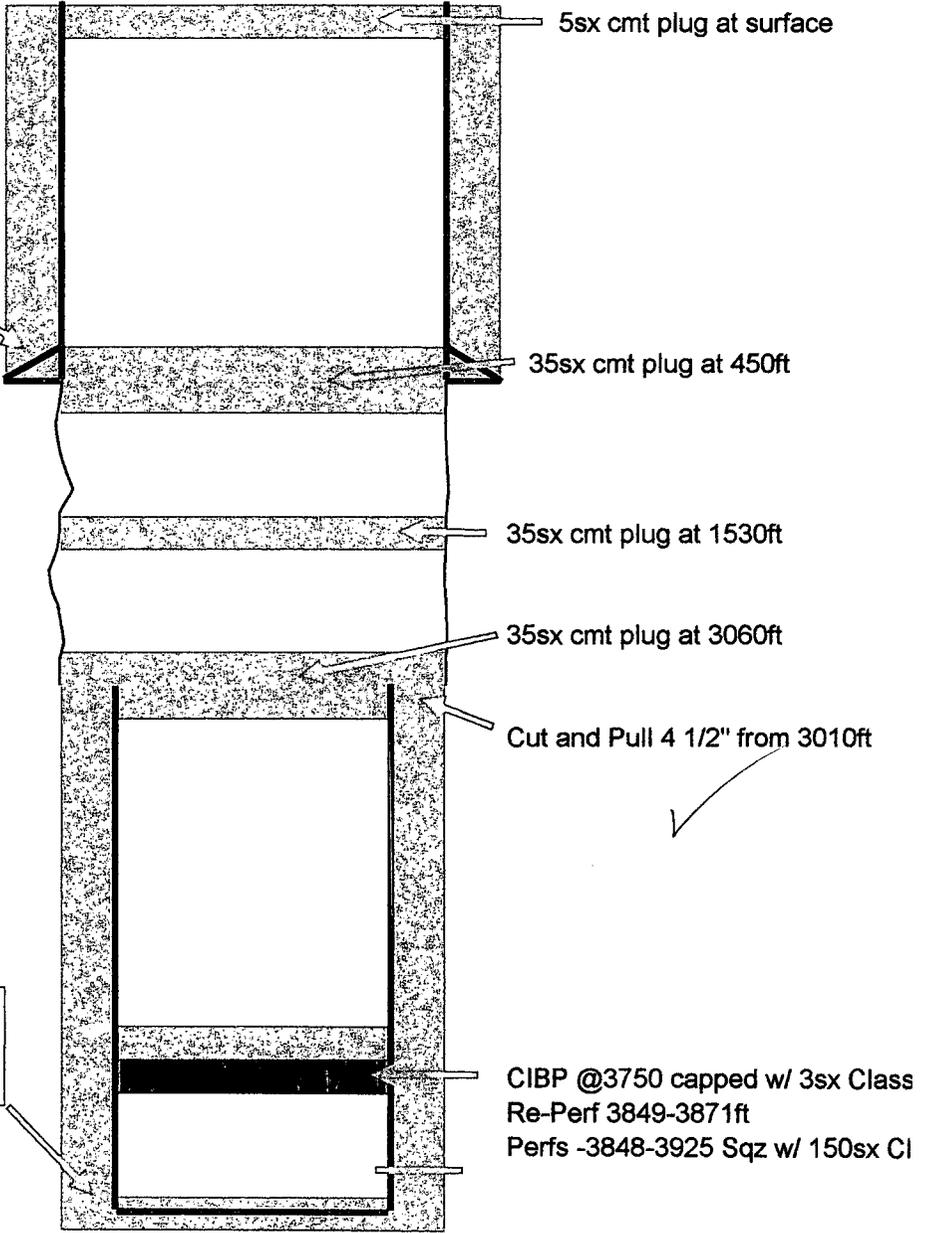
Spud 2/11/1976
PA 6/25/1977

Drilled as San Andres
Oil Well

8 5/8" 24# Csg set at
401ft in 12 1/4" hole.
Cmt w/ 300sx
Class "C"
Cmt Circ.

TS 1530
Yates 1931
Queen 2576
SA 3060

4 1/2" 10.79# Csg set at
4011ft in 7 7/8" hole.
Cmt w/ 275sx Class "C"



Attachment C

UHC
Miller 33 Federal # 4
30-005-20890
UL"P", Section 33, T7S, R31E
Chaves County, New Mexico

Spud 11/20/1982
Currently SA Producer

8 5/8 24# Csg set at
1474ft in 12 1/4" hole.
Cmt w/ 900sx Howco Lite
Cmt Circ.

TOC 940ft calculated

5 1/2" 14# Csg set at 3987ft
in 7 7/8" hole. Cmt w/
800 sx Class"C"
TOC calculated at 940ft w/
1.32 cu/ft yield and 50% fill

Perfs 3847-3885ft

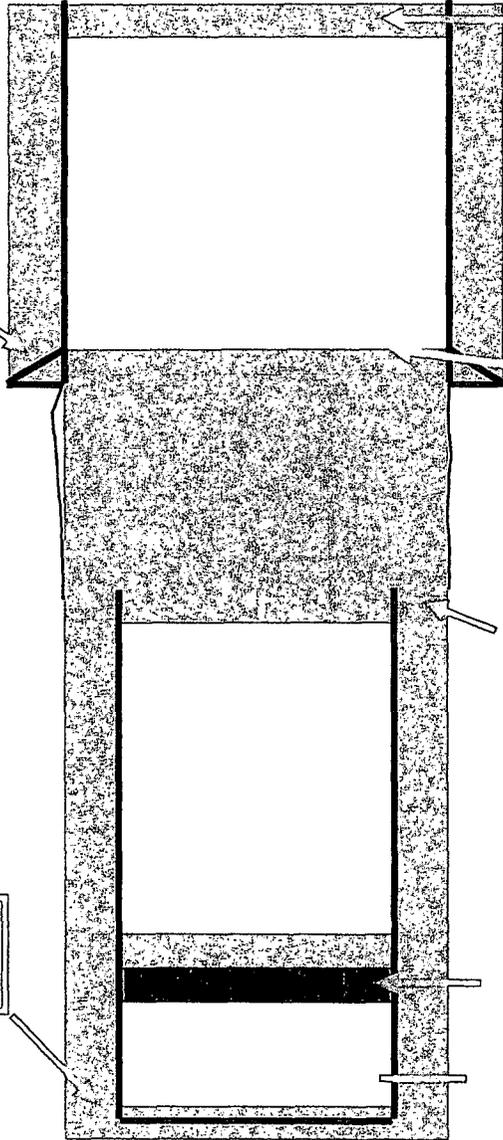
Attachment C

Western Reserves Oil Co. Inc
Western Reserves 34 Federal # 7
30-005-20857
UL "L", Section 34, T7S, R31E
Chaves County, New Mexico

Spud 3/5/1982
PA 7/28/1989

Drilled as San Andres
Oil Well

8 5/8" 24# Csg set at
1520ft in 12 1/4" hole.
Cmt w/ 500sx
Class "C"
Cmt Circ.



18sx cmt plug at surface

Cmt plug tagged at 1458ft

Cut and Pull 4 1/2" from 1709ft

4 1/2" 10.5# Csg set at
3962ft in 7 7/8" hole.
Cmt w/ 350sx Class "C"

CIBP @3875 capped w/ 10sx

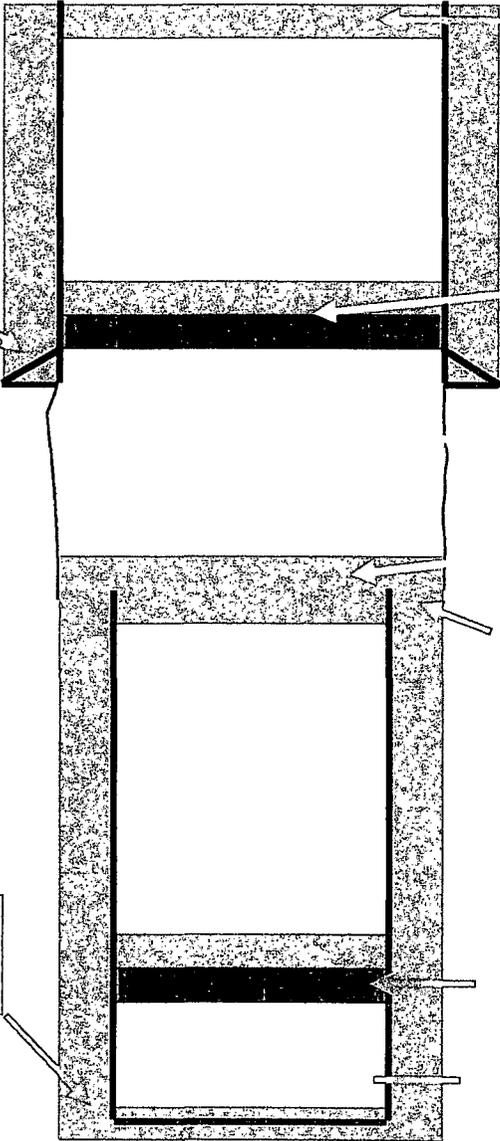
Perfs -3934-3938 9SPF

Attachment C

Western Reserves Oil Co. Inc
Western Reserves 34 Federal # 6
30-005-20834
UL "K", Section 34, T7S, R31E
Chaves County, New Mexico

Spud 11/8/1981
PA 7/28/1989
Drilled as San Andres
Oil Well

8 5/8" 24# Csg set
at 1495ft in 12 1/4"
hole. Cmt w/ 700sx
Class "C"
Cmt Circ.



18sx cmt plug at surface

8 5/8" CIBP set at 1470ft
Capped with 15sx cmt

Spotted 179sx cmt @ 1557ft
No tag

Tag stub plug at 1657ft
Spot additional 10 sx cmt
60sx total
Cut and Pull 4 1/2" from 1687ft

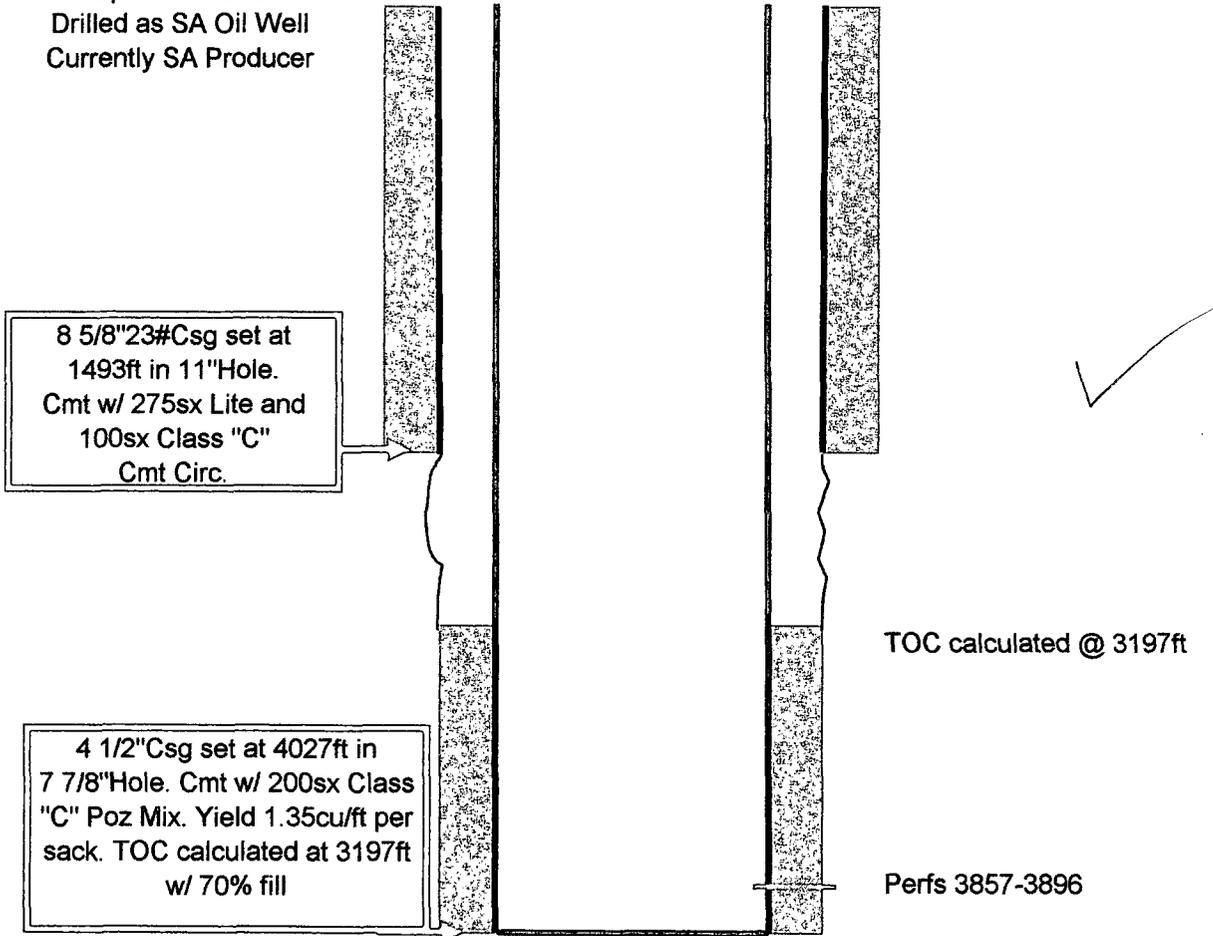
4 1/2" 10.5# Csg set at
3983ft in 7 7/8" hole.
Cmt w/ 300sx Class "C"

CIBP @ 3675 capped w/ 5sx
Class H cmt
Perfs -3809-3912

Attachment C

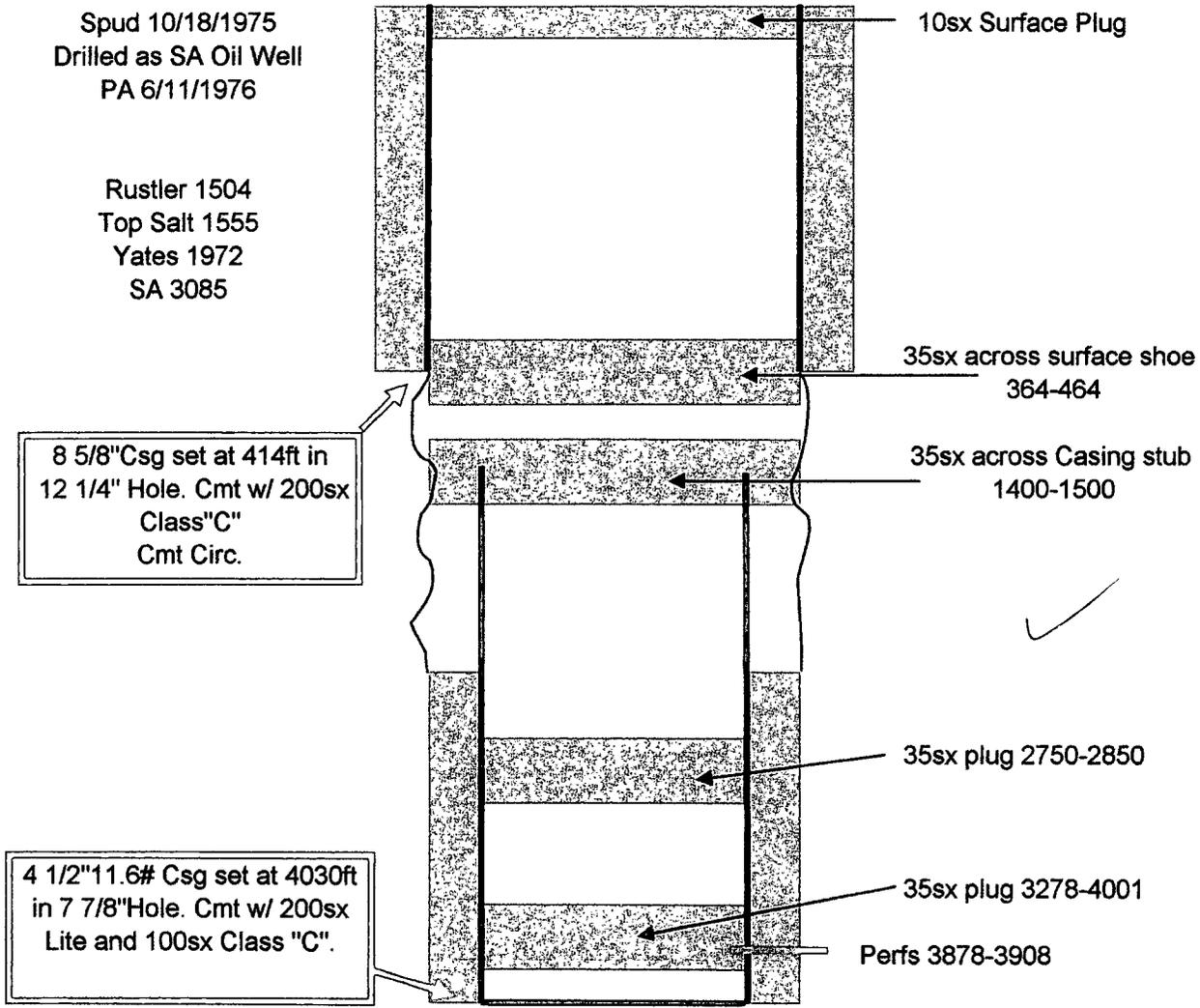
Well: MILLER FEDERAL No.: 002
Operator: UHC NEW MEXICO
CORPORATION [NM SLO data]
API: 3000520613 Township: 07.0S
Range: 31E
Section: 33 Unit: I
Land Type: F County: Chaves True
Vertical Depth: 4020

Spud 1/3/1978
Drilled as SA Oil Well
Currently SA Producer



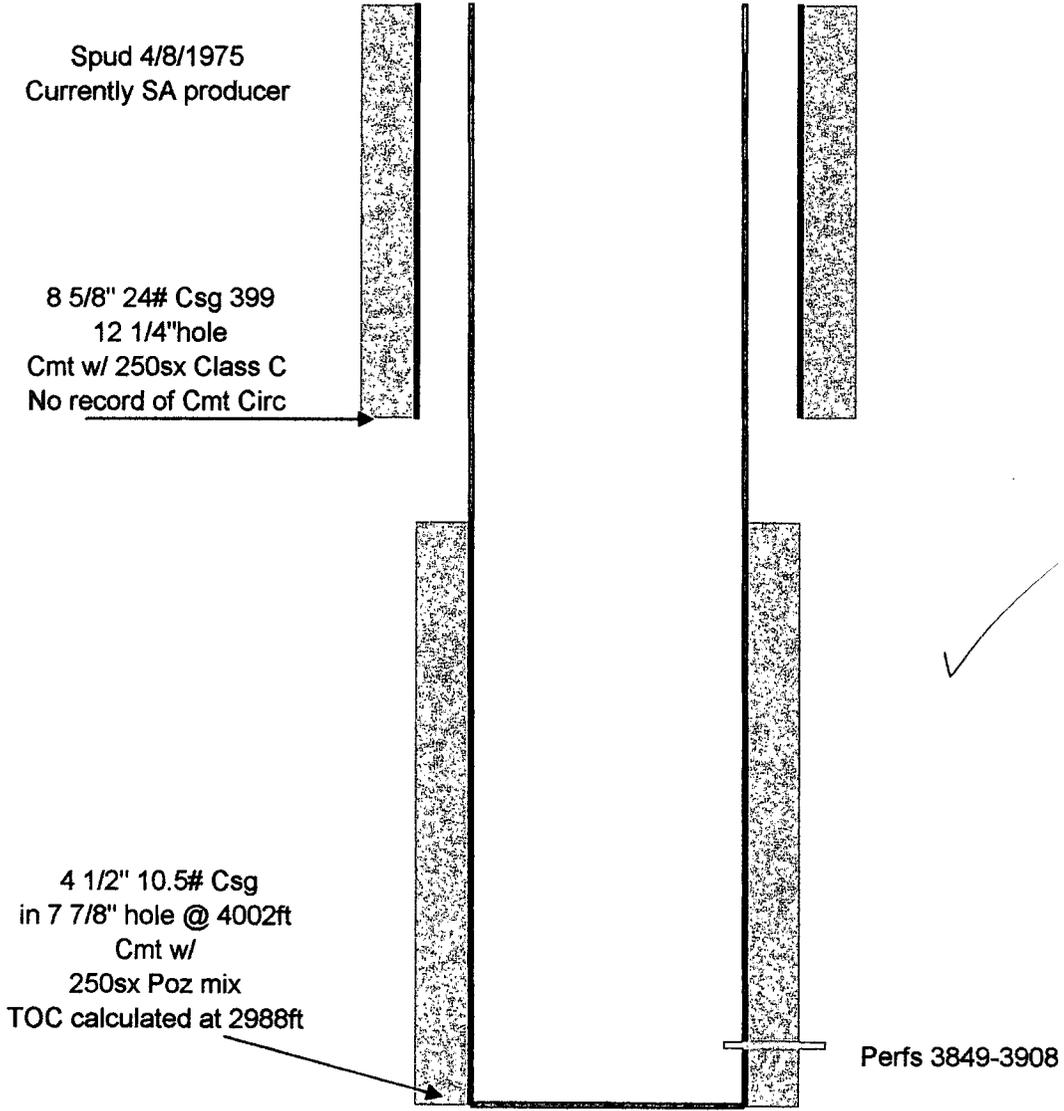
Attachment C

Well: OAKARSON FEDERAL No.: 001
 Operator: SUNDANCE OIL CO
 API: 3000520498 Township: 08.0S Range: 31E
 Section: 3 Unit: D
 Land Type: F County: Chaves True Vertical
 Depth: 4010



Attachment C

Well: PAYE FEDERAL No.: 001
Operator: UHC NEW MEXICO CORPORATION
API: 3000520458 Township: 08.0S Range: 31E
Section: 4 Unit: A
Land Type: F County: Chaves True Vertical Depth: 4005



Attachment C

Well: TOM D No.: 001
 Operator: PHILLIPS PETROLEUM
 API: 3000520511 Township: 08.0S Range: 31E
 Section: 3 Unit: E
 Land Type: County: Chaves True Vertical Depth: 3909

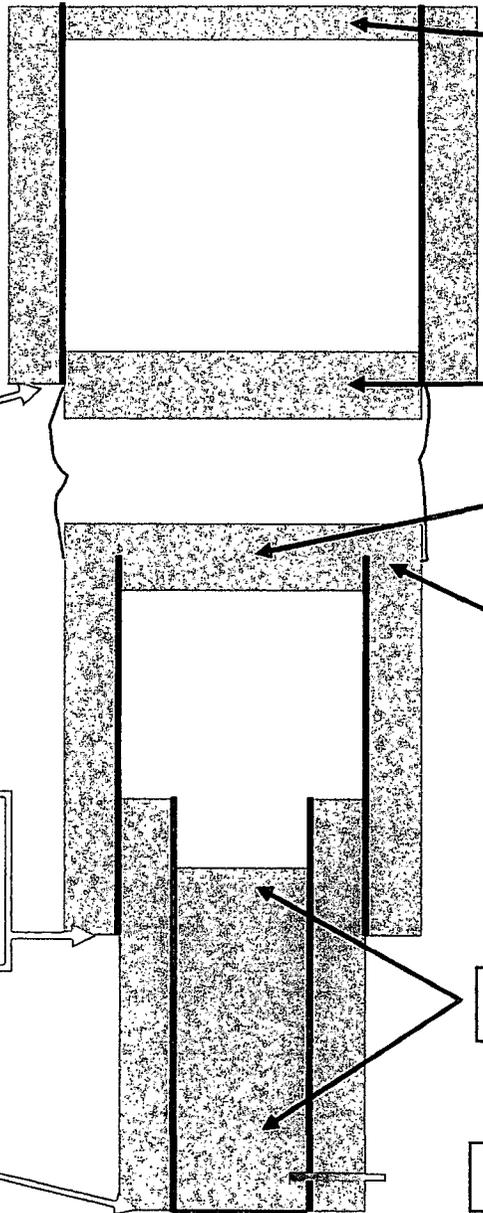
Spud 11/21/1975
 Drilled as SA Test
 PA 2/25/1976

Anhy 1507
 Yates 1915
 Queen 2430
 SA 3083

8 5/8" 28#K55 Csg set at
 423ft in 12 1/4" hole
 . Cmt w/ 400sx
 Class H cmt.
 Cmt Circulated

5 1/2" 15.50#K55 Csg set
 3494ft in 7 7/8" hole. Cmt w/
 350sx cmt. TOC 1750ft by
 temp survey

3 1/2" Liner set at 3909ft in
 4 3/4" hole. Cmt w/ 100sx
 Class "H" cmt. Cmt circ.
 TOL at 3135ft



10sx cmt surface plug
 35ft - 0

35sx cmt plug from
 500-350ft

55sx cmt plug from
 1550-1400ft

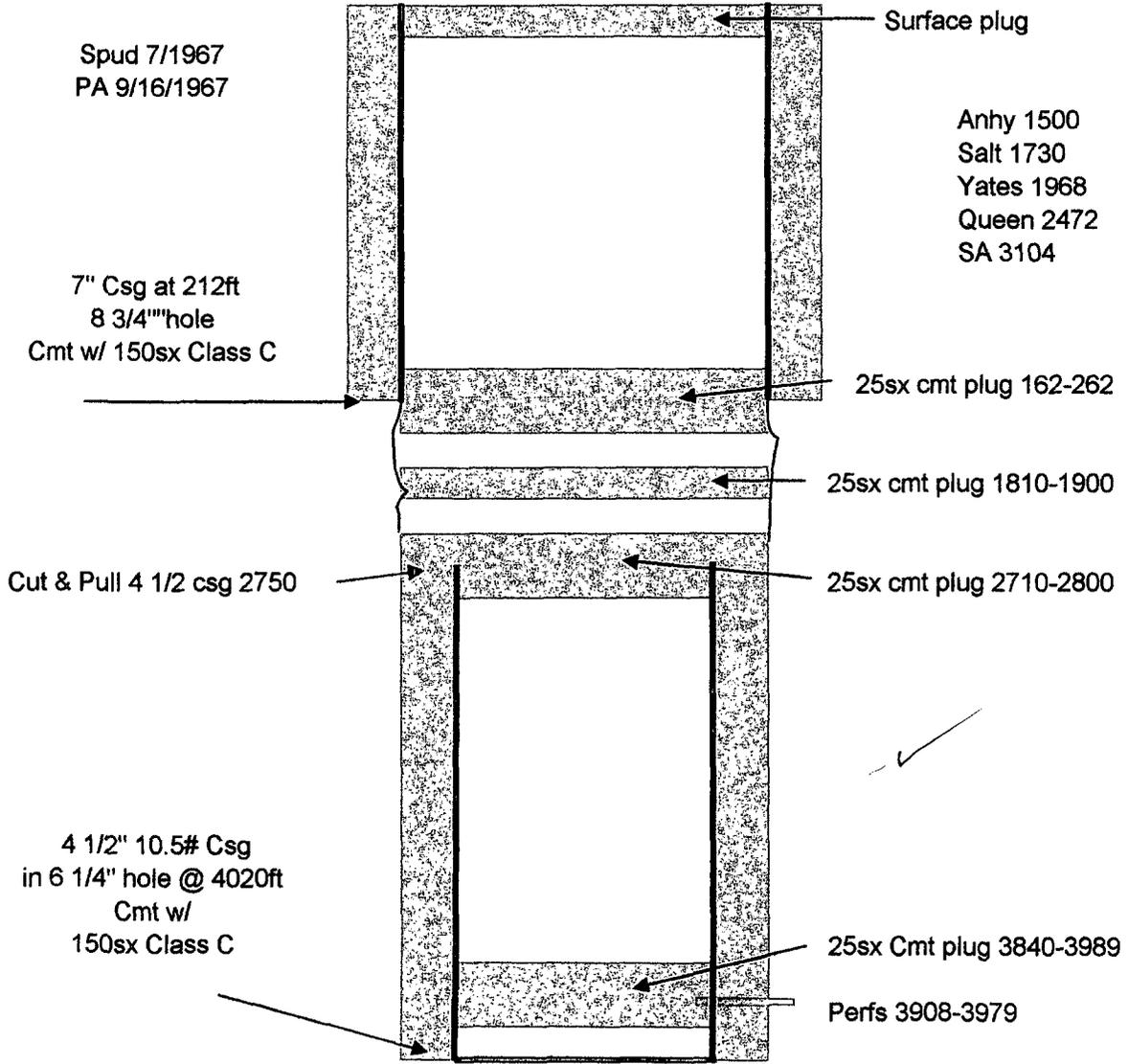
5 1/2" Csg cut and pulled
 from 1509ft

25sx cmt plug 3900-3200ft
 Plug tagged

Perfs 3822-3830
 3846-3854

Attachment C

Well: ATLANTIC FEDERAL No.: 002
 Operator: H L BROWN JR
 API: 3000520114 Township: 08.0S
 Range: 31E
 Section: 3 Unit: B
 Land Type: F County: Chaves True
 Vertical Depth: 4020



Attachment C

Well: MILLER FEDERAL No.: 001
Operator: STEARNS
API: 3000520044 Township: 07.0S
Range: 31E
Section: 34 Unit: P
Land Type: F County: Chaves True
Vertical Depth: 4385

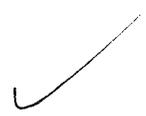
Spud 3/15/1967
Currently SA producer

8 5/8" 24# Csg
11" hole
300sx Class C
Cmt Circ

4 1/2" 9.5# Csg
in 7 7/8" hole @ 4385ft
Cmt w/
800sx Class C
TOC calculated at 1865 w/ 50% fill

Perfs 3914-3984
CIBP at 4025
Perfs 4054-4316

Attachment C



Well: MILLER FEDERAL No.: 005
Operator: STEARNS
API: 3000520122 Township: 07.0S
Range: 31E
Section: 34 Unit: F
Land Type: F County: Chaves True
Vertical Depth: 4050

Spud 8/9/1967
Currently SA producer

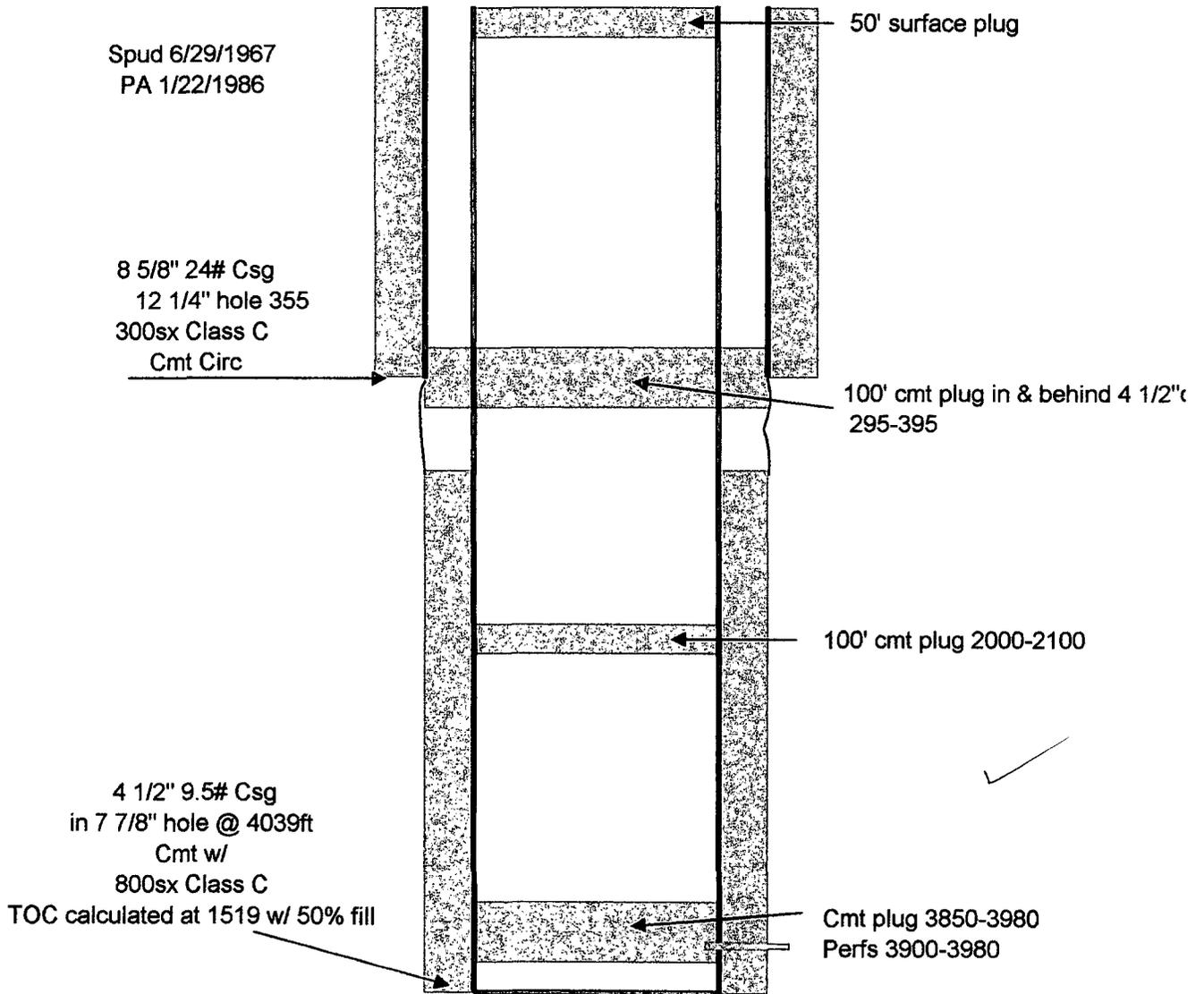
8 5/8" 24# Csg
11" hole 360
300sx Class C
Cmt Circ

4 1/2" 9.5# Csg
in 7 7/8" hole @ 4050ft
Cmt w/
300sx Class C
TOC calculated at 3105 w/ 50% fill

Perfs 3839-3974

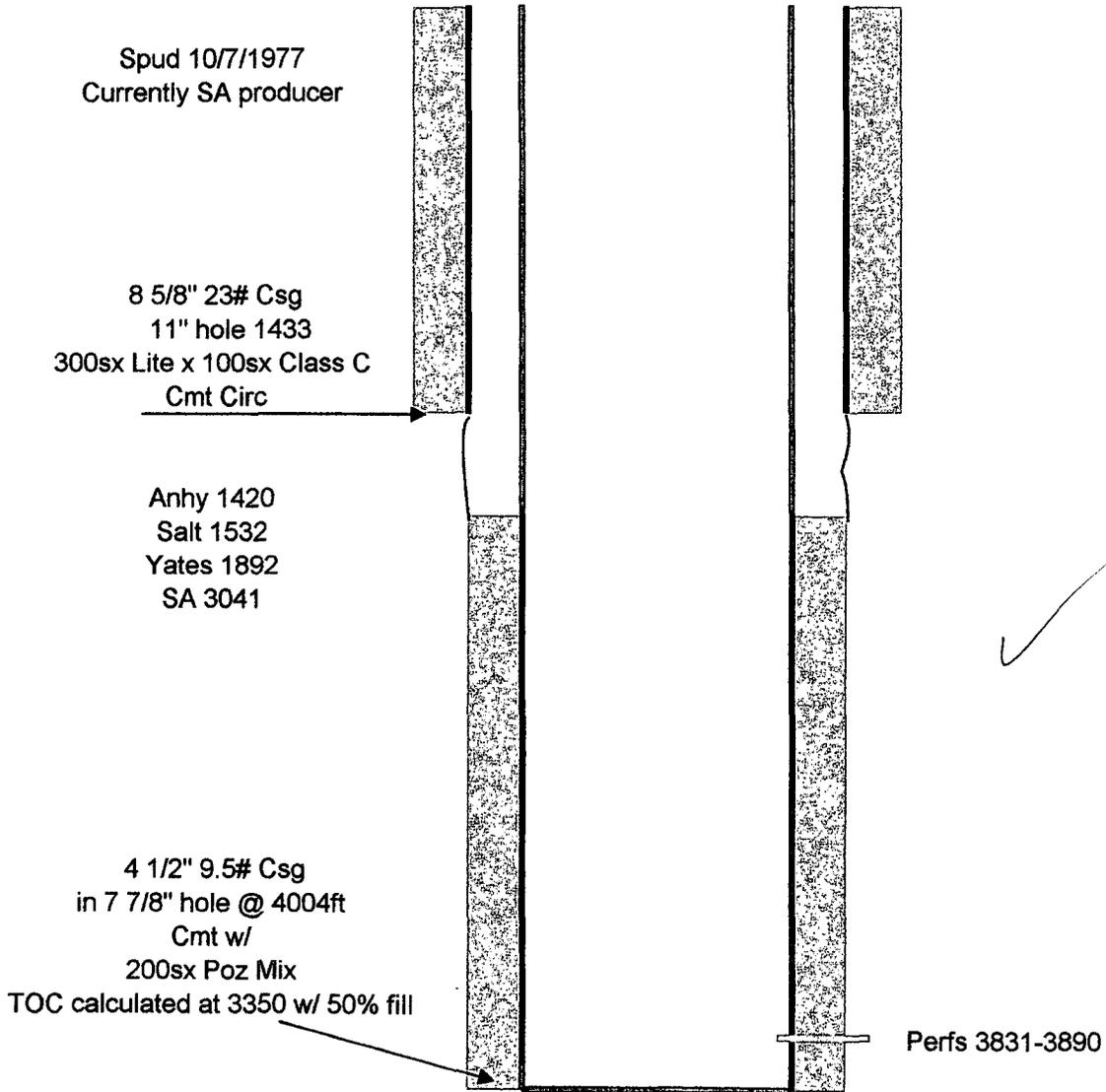
Attachment C

Well: MILLER FEDERAL No.: 002
Operator: TKL OIL PROPERTIES
API: 3000520091 Township: 07.0S
Range: 31E
Section: 34 Unit: J
Land Type: F County: Chaves True
Vertical Depth: 4039



Attachment C

Well: MILLER FEDERAL No.: 001
Operator: UHC NEW MEXICO CORPORATION
API: 3000520606 Township: 07.0S Range: 31E
Section: 33 Unit: O
Land Type: F County: Chaves True Vertical Depth: 4004



Attachment C

Inactive Well List

Total Well Count:72 Inactive Well Count:0 Since:3/28/2005

Printed On: Wednesday, June 21 2006

District API Well ULSTR OCD Unit OGRID Operator Lease Type Well Type Last Production Formation/Notes Status Days in TA

WHERE Ogrid:21566, County:All, District:All, Township:All, Range:All, Section:All, Production(months):15



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor

9/10/2004

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

Joanna Prukop

Cabinet Secretary
John R. Stearns

HC 65 Box 988

Crossroads, NM 88114

Applicant for SWD

30-005-20530

RECEIVED

SEP 20 2004

~~OOD-ARTESIA~~

RE: Application of John R. Stearns for Salt Water Disposal
Miller Federal Well No. 6
Surface Location: 660 from the South and West lines
Section 34, Township 7 South, Range 31 East, NMPM, Chaves County, NM
Injection into a northwest direction, horizontal, open hole, San Andres interval from
3,662 to 3,912 TVD

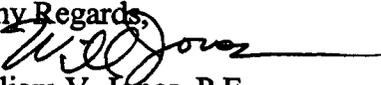
Dear Sir or Madam:

As Yates has objected to your application, we can no longer process this administratively.

If you do not reach agreement with Yates and still desire to inject into this well, you must work with Florene Davidson of this office to set the application to hearing. If you do reach an agreement, I must have a letter from Yates withdrawing the protest, prior to resuming administrative review of this application.

If I don't hear from you by next Wednesday, September 15, 2004, I will mail your application back.

Many Regards,


William V. Jones, P.E.

505-476-3448

wvjones@state.nm.us

Cc: William F. Carr as attorney for
Kathy Porter
Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

Injection Permit Checklist

SWD Order Number 1037 Dates: Division Approved _____ District Approved _____

Information Request Letter or Email sent _____

Well Name/Num: MILLER FEDERAL #6 Date Spudded: 2/24/76

API Num: (30-) 005-20530 County: Chavez (1113 FSL/2482 FWL) BHL

Footages 660 FSL/660 FWL Sec 34 Tsp 7S Rge 31E

Operator Name: John R. Stearns aka Stearns Contact JOHN STEARNS (BILL PRITCHARD)

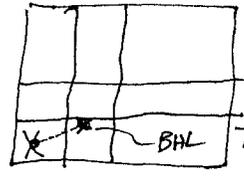
Operator Address: HC 65 BOX 988 Crossroads, NM 88114

	Hole/Pipe Sizes	Depths	Cement	Top/Method
Surface	12 1/4 8 5/8	1465	500 + 100 = 600	NO RECORD OF CIRC
Intermediate				
Production	7 7/8 5 1/2	4125	275	Calc @ 2650' @ 70% FWL
Last DV Tool				
<u>DEVIATED</u> Open Hole Liner	3612-3917 TVD (3612-5675 ML)			
Plug Back Depth				

Diagrams Included (Y/N): Before Conversion After Conversion Convert From SA Producer To SWD well Last Prod. 6/02

Checks (Y/N): Well File Reviewed ELogs in Imaging

Intervals:	Depths	Formation	Producing (Yes/No)
Salt/Potash	OK		
Gaptan Reef	X		
Cliff House, Etc:	X		
Formation Above	Queen		
Top Inj Interval	3612	SA	722 PSI Max. WHIP
Bottom Inj Interval	3917	SA	Yes Open Hole (Y/N)
Formation Below	GLORIETA		Yes Deviated Hole (Y/N)



Fresh Water Site Exists (Y/N) Analysis Included (Y/N): Salt Water Analysis: Injection Zone (Y/N/NA) SA Disposal Waters (Y/N/NA) Types: SA ONLY

Affirmative Statement Included (Y/N): Newspaper Notice Adequate (Y/N) _____ Well Table Adequate (Y/N) _____

Surface Owner BLM/Conrad Mathis Noticed (Y/N) Mineral Owner(s) _____

AOR Owners: UHC, NM CORP, MEW Enterprises, Yates Pet Co. Noticed (Y/N)

CID/Potash/Etc Owners: Noticed (Y/N)

AOR Num Active Wells 6 Repairs? 0 Producing in Injection Interval in AOR Yes

AOR Num of P&A Wells 7 Repairs? 0 Diagrams Included?

(inactive wells ok)

Data to Generate New AOR Table New Table Generated? (Y/N) No

	STR	E-W Footages	N-S Footages
Wellsite	34/7/31		
Northeast			
North			
Northwest			
West	33/7/31		
Southwest	4/8/31		
South	3/8/31		
Southeast			
East			

Vates Had 12/2004
Conditions of Approval
 1. *Protest of THIS*
 2. _____
 3. _____
 4. _____

RBDMS Updated (Y/N) _____
 UIC Form Completed (Y/N) _____
 This Form completed _____