

ABOVE THIS LINE FOR DIVISION USE ONLY

**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]

*N. J. Gussman*  
*Hoyer, LLC*

- [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 \_\_\_\_\_

*REGULATOR 29 SWD #1*  
*I/29/185/20E*  
*30-05-41034*

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- [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.**

<b>JASON GOSS</b>		<b>ENGINEER</b>	<b>01/14/2013</b>
Print or Type Name	Signature	Title	Date
		<b>JGOSS@NAGUSS.COM</b>	
		e-mail Address	

NM OCD Santa Fe

Attn: Engineering Department

Injection/Disposal Permit Application

Regulator 29 SWD #1

Section 29, T-18S, R-26E, Eddy County

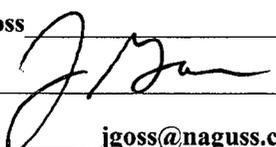
Nadel and Gussman HEYCO, LLC

Jason Goss 432-682-4429

[jgoss@naguss.com](mailto:jgoss@naguss.com)

1/10/13

**APPLICATION FOR AUTHORIZATION TO INJECT**

- I. PURPOSE: \_\_\_\_\_ Secondary Recovery \_\_\_\_\_ Pressure Maintenance \_\_\_\_\_ xxxx Disposal \_\_\_\_\_ Storage  
Application qualifies for administrative approval? \_\_\_\_\_ Yes \_\_\_\_\_ No
- II. OPERATOR: NADEL AND GUSSMAN HEYCO, L.L.C  
ADDRESS: 500 N. MAIN, SUITE ONE, ROSWELL NM 88201  
CONTACT PARTY: JASON GOSS PHONE: 432.682.4429
- 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 \_\_\_\_\_ xxxx 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: Jason Goss TITLE: Engineer  
SIGNATURE:  DATE: 11/5/2012  
E-MAIL ADDRESS: jgoss@naguss.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: \_\_\_\_\_

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### III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

### XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

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NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

INJECTION WELL DATA SHEET

OPERATOR: NADEL AND GUSSMAN HEYCO, L.L.C.

WELL NAME & NUMBER: REGULATOR 29 SWD #1

WELL LOCATION: 1,650' FSL, 990 FEL  
FOOTAGE LOCATION

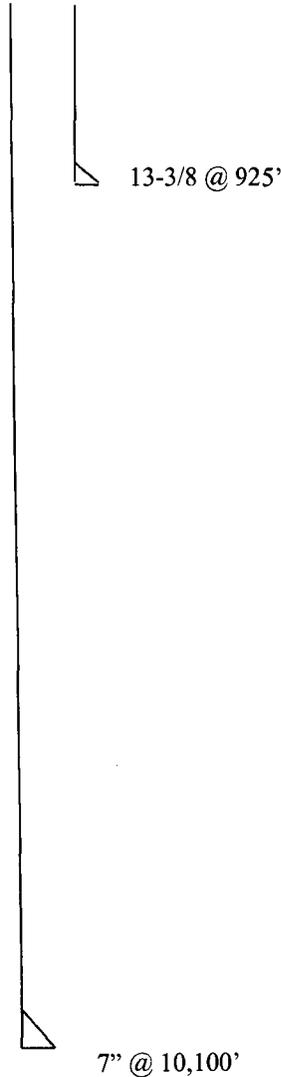
I  
UNIT LETTER

29  
SECTION

18S  
TOWNSHIP

26E  
RANGE

WELLBORE SCHEMATIC



WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 17.5" to 925ft

Casing Size: 13-3/8" 54.5# J-55

Cemented with: \_\_\_ 900 \_\_\_ sx. *or* \_\_\_ ft<sup>3</sup>

Top of Cement: SURFACE

Method Determined: CIRCULATE

Intermediate Casing

Hole Size: \_\_\_\_\_

Casing Size: \_\_\_\_\_

Cemented with: \_\_\_\_\_ sx. *or* \_\_\_\_\_ ft<sup>3</sup>

top of Cement: \_\_\_\_\_

Method Determined: \_\_\_\_\_

Production Casing

Hole Size: \_\_\_ 8-3/4" \_\_\_\_\_

Casing Size: \_\_\_ 7" \_\_\_\_\_

Plan to Cement with: \_\_\_ 1400 sx. \_\_\_ *or* \_\_\_\_\_ ft<sup>3</sup>

Top of Cement: SURFACE

Method Determined: \_\_\_ Circulate \_\_\_

Total Depth of well: \_\_\_ 10,500' \_\_\_\_\_

Total Depth of Casing: \_\_\_ 10,100' \_\_\_\_\_

Injection Interval

\_\_\_\_\_ 10,150' \_\_\_\_\_ feet

to \_\_\_ 10,250' \_\_\_\_\_

**INTERVAL OPEN HOLE**

**INJECTION WELL DATA SHEET**

Tubing Size: 3.5", 9.3#, L-80 Lining Material: Internally plastic coated

Type of Packer: Weatherford Arrow Set 1X Injection Packer

Packer Setting Depth: 50ft ABOVE OPEN HOLE

Other Type of Tubing/Casing Seal (if applicable): EXTERNAL CASING PACKER SET @ 10,100FT

Additional Data

1. Is this a new well drilled for injection? XXX Yes      No

If no, for what purpose was the well originally drilled? n/a

2. Name of the Injection Formation: Devonian *Fusselman*

3. Name of Field or Pool (if applicable): SWD; Devonian 96101

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.

NONE, NEW DRILL

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

San Andres 1550ft, Yeso 2,550ft, Morrow ~9,000ft

Additional questions on C-108

VII.

1. Proposed average and maximum daily rate and volume of fluids to be injected:  
Average injection rate 2,500-6,000 BWPD, Maximum 20,000 BWPD.
2. Closed system-only produced water from Nadel and Gussman HEYCO operated wells from Yeso Formation offset Regulator 29 #1 SWD
3. Proposed average injection and maximum injection pressure: Average pressure vacuum, max pressure 1,800 psi
4. Analysis of injection water sample from NGH Rock Island 16 State #1H, Sec. 16, T18S, R26E. No incompatibility exists; Yeso water is typically disposed of in the Devonian in this area.
5. Analysis of disposal zone water: The Devonian is not productive in this area, and is typically on vacuum. No sample.

IX.

Proposed stimulation will be 10,000 gals 15% HCL pumped down 2-7/8" tubing, with packer set at 10,050'.

XII .

Analysis of fresh water wells within one mile of disposal well. Base of usable water is approximately 750ft (base of Grayburg). Fresh water zone is protected by surface casing @ 925' cemented to surface. Top of San Andres is 900ft.

XII. Affirmative Statement:

Nadel and Gussman HEYCO, L.L.C. has reviewed and examined available geologic and engineering data for the Area of Interest for the Regulator 29 #1 SWD and have found no evidence of faults or other hydrologic connections between the Devonian disposal zone (top 10,150ft) and the underground sources of drinking water.

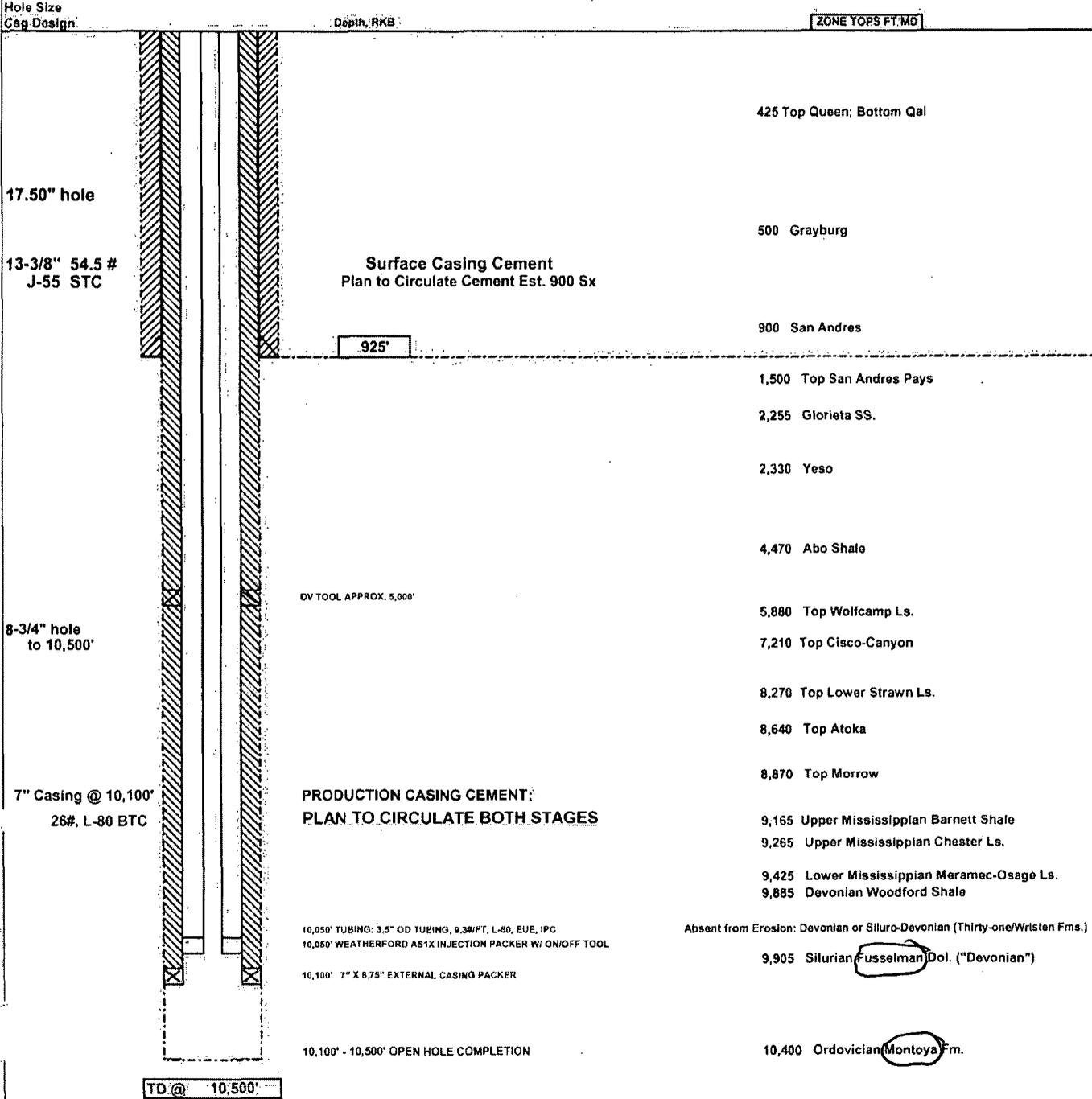
**Nadel & Gussman HEYCO, LLC**

LEASE: Regulator 29 SWD  
 FIELD: Devonian; SWD  
 LOCATION: 1650' FSL and 990' FEL  
 SPUD DATE: TBD  
 CONTRACTOR: TBD

WELL NO.: 1  
 COUNTY: Eddy  
 LEGAL: Sec. 29, T18S, R26E  
 DRAWN BY: Jason Goss  
 DATE: 2/4/2013

API #: 30-015-41034  
 STATE: New Mexico  
 GL: 3412  
 DP:  
 KB:

**Regulator 29 SWD #1 - Proposed**



**Nadel and Gussman HEYCO, L.L.C.**

**SWD Well Information Sheet, November 9, 2012**

**JASON GOSS**

Well name?

Regulator 29 SWD #1

Planned logs?

Porosity, Resistivity, and Gamma (Halliburton Triple Combo)

Will the well be new drill, reentry, or conversion?

New drill

How will you test the mechanical integrity of the casing?

A State of New Mexico supervised MIT to 500 psig run on tubing/casing annulus

What size tubing is planned?

3-1/2" OD, Internally plastic coated tubing

Packer type to be used?

Weatherford Arrow set 1X injection packer, Nickel plated with on/off tool

Packer setting depth?

Within 50-100 feet above casing shoe

Frac Gradient?

Approx 0.75

How will the well be stimulated?

10,000 gallon 15% HCL Acid job with packer

What is the interval of injection?

Devonian: 10,150ft to 10,250ft

What will be the average daily volume injection?

2,500-6,000 BWPD

What will be the maximum daily volume injection?

20,000 BWPD

What will be the average daily injection pressure?

0 pressure, Devonian is likely on a vacuum

What will be the maximum injection pressure?

1800 psig

Will water be piped or Trucked to the well?

Piped and trucked

What wells will dispose into it?

Multiple wells owned by Nadel and Gussman HEYCO in the area

Any non-Nadel and Gussman HEYCO wells?

No outside operated water will be disposed of.

What surface Facilities will be installed?

6 - 500 bbl water storage tanks, 1 – 1,000 bbl Gun Barrel, 2 – 500 bbl oil tanks

1 – triplex or H pump

Do you have an analysis of Yeso produced water to be injected?

Yes

Do you have an analysis of the formation water into which you'll inject?

No, Devonian does not produce

Will the geology prevent migration into fresh water zones?

Yes, there are many impervious geological barriers that exist between the Devonian and the Fresh water zones.

Will the system be opened or closed?

Closed

District I  
1625 N. French Dr., Hobbs, N.M. 88240  
Phone: (575) 393-6161 Fax (575) 393-0720  
District II  
811 S. First St., ARTESIA, NM 88210  
Phone: (575) 748-1283 Fax (575) 478-9720  
District III  
1000 Rio Brazes Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax (505) 334-6170  
District IV  
1000 Rio Brazes Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax (505) 334-6170

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 August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APIA Number		Pool Code 96101	Pool Name SWD; Devonian
Property Code	Property Name REGULATOR 29 SWD		Well Number 1
GRID No. 258462	Operator name NADEL AND GUSSMAN HEYCO, LLC		Elevation 3411.8'

Surface Location

URL or lot no.	Section	Township	Range	Lot ISDN	Feet from the	North/South line	Feet from the	East/West line	County
I	29	18 S	26 E		1650	SOUTH	990	EAST	EDDY

Bottom Hole Location If Different From Surface

URL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill	Consolidation Code	Order No.					

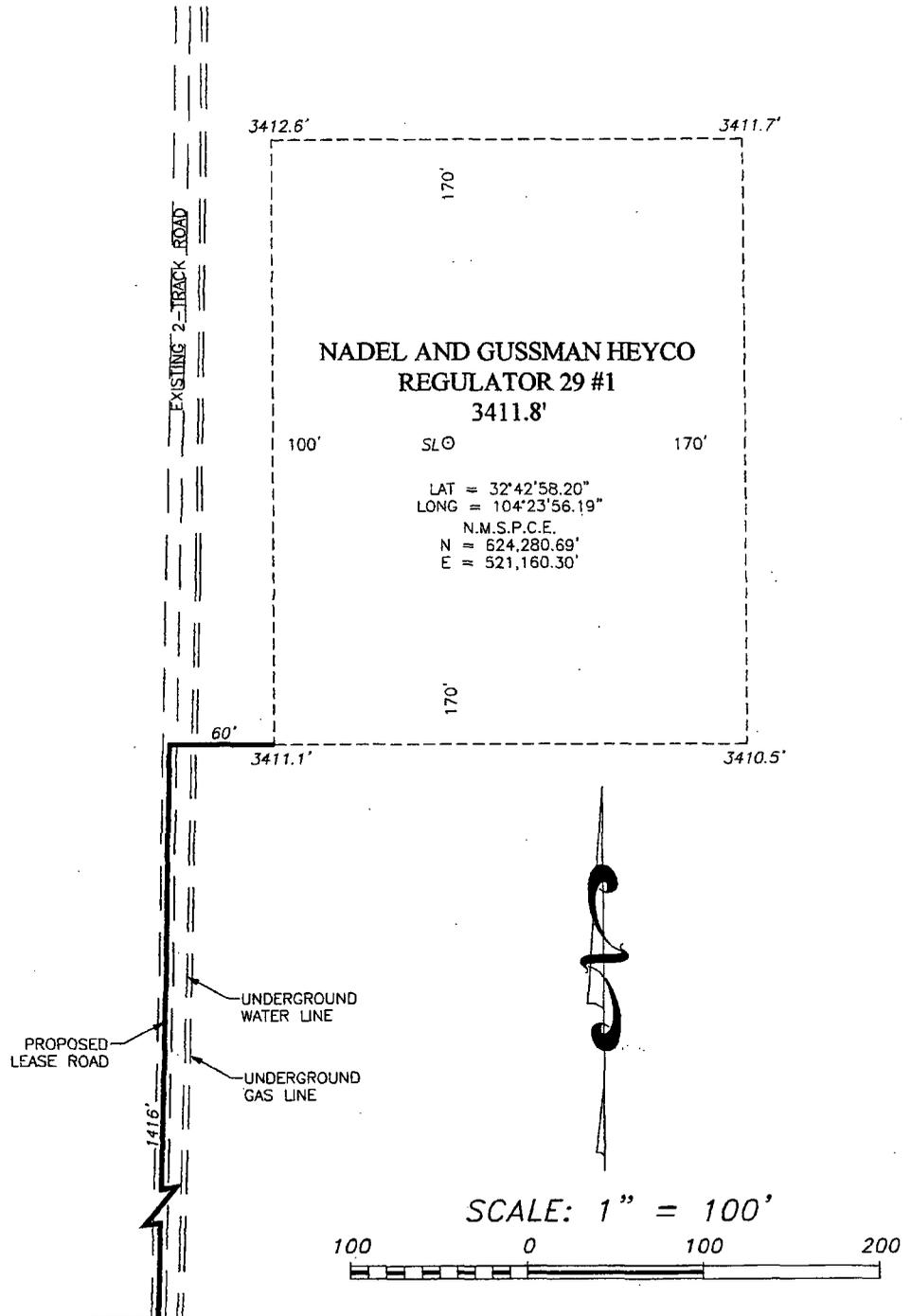
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	<p><b>OPERATOR CERTIFICATION</b></p> <p><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 unless minerals interest in the land including the proposed bottom hole location or has a right or 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 division.</i></p> <p>Signature: <i>J. Goss</i> Date: <i>1/10/13</i></p> <p>Printed Name: <i>Jason Goss</i></p> <p>E-mail Address: <i>jgoss@naguss.com</i></p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p><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 are true and correct to the best of my belief.</i></p>
	<p>NOVEMBER 28, 2012 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p>
	<p><b>1650'</b></p> <p><b>990'</b></p> <p>S.L.</p>
<p><u>SURFACE LOCATION</u> LAT = 32°42'58.20" LONG = 104°23'56.19" N.M.S.P.C.E. N = 624,280.69' E = 521,160.30'</p>	

SECTION 29, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M.

EDDY COUNTY

NEW MEXICO



DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF SEVEN RIVERS HIGHWAY (U.S. HIGHWAY 285) AND KINCAID RANCH ROAD, GO WEST 0.2 MILES TO AN EXISTING TWO-TRACK ROAD (PROPOSED LEASE ROAD) THEN GO NORTH 1/4 MILE THEN GO EAST 60 FEET TO THE WELL PAD.

**RAINS SURVEYING COMPANY**

PROFESSIONAL LAND SURVEYING SERVICES - EST. 1996  
P.O. BOX 1474 - ROSWELL - NEW MEXICO - (575)622-8411

**NADEL & GUSSMAN HEYCO**

REF: REGULATOR 29 #1 - WELL PAD TOPO

REGULATOR 29 #1

LOCATED 1650' FROM THE SOUTH LINE AND 990' FROM THE EAST LINE OF SECTION 29 TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M. EDDY COUNTY, NEW MEXICO

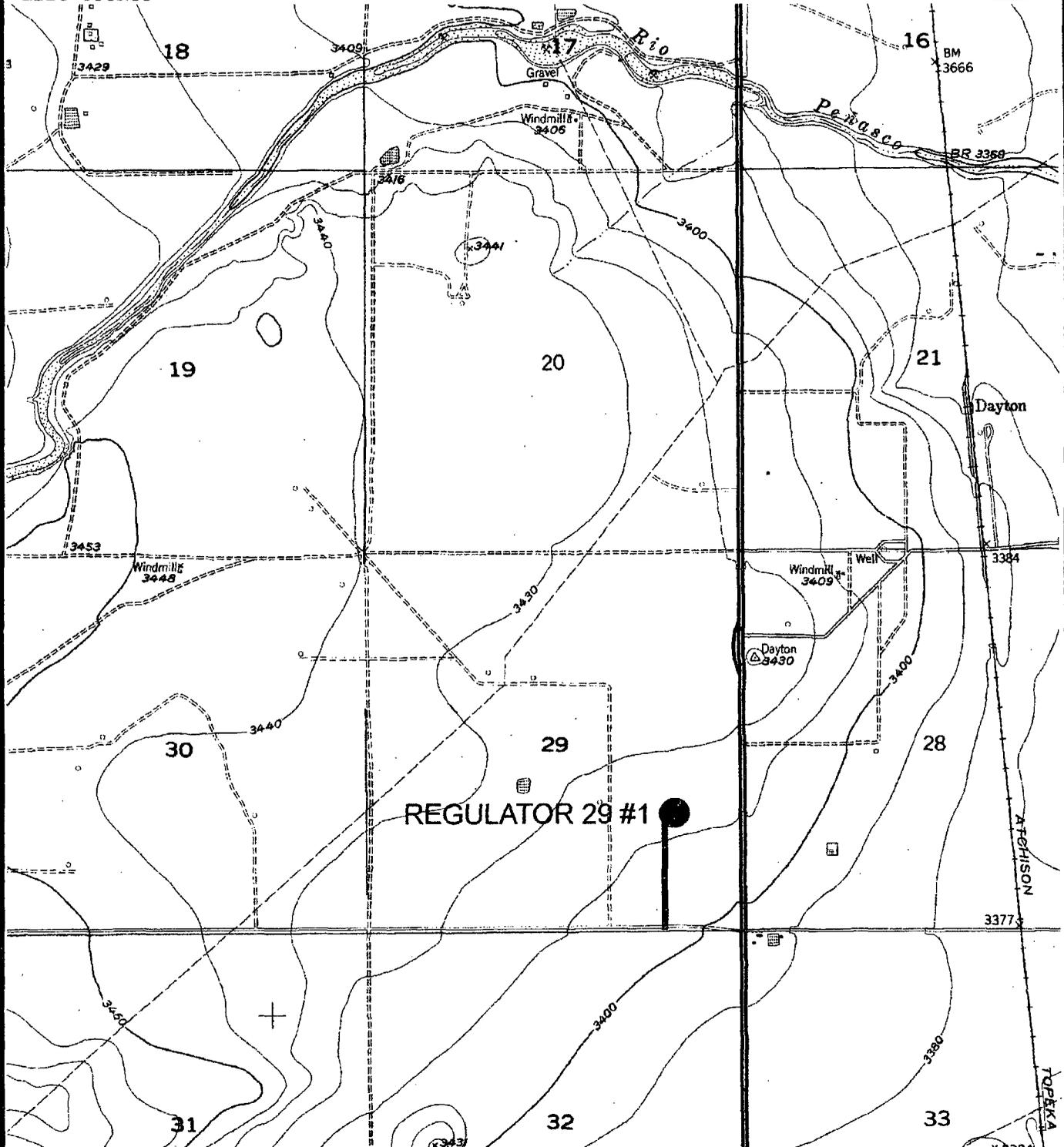
DATE OF SURVEY: 11/28/2012

SHEET 1 of 1 SHEETS

SECTION 29, TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M.

EDDY COUNTY

NEW MEXICO



**RAINS SURVEYING COMPANY**

PROFESSIONAL LAND SURVEYING SERVICES • EST. 1996  
 P.O. BOX 1474 • ROSWELL • NEW MEXICO • (575)622-8411

**NADEL & GUSSMAN HEYCO**

REF: REGULATOR 29 #1 - LOCATION MAP

REGULATOR 29 #1  
 LOCATED 1650' FROM THE SOUTH LINE AND  
 990' FROM THE EAST LINE OF SECTION 29  
 TOWNSHIP 18 SOUTH, RANGE 26 EAST, N.M.P.M.  
 EDDY COUNTY, NEW MEXICO

DATE OF SURVEY: 11/28/2012      SCALE: 1" = 2000'±

**WELLS INSIDE AREA REVIEW OF Regulator 29 #1 SV** 11/5/2012

**\*\* 1 well inside area of review penetrates the Devonian Formation**

Well	Type	Date drill	Location	Depth	Surface CSG	Production CSG	Completion	Status
Ralph Nix #1	Vertical Gas Well	2/26/1959	T-18-S, R-26-E 1980' FSL, 1980' FEL UL I, Eddy Co. NM	10,190'	1501' 9-5/8" cmt circulated	9218' 7" casing cmt circulated	Morrow 9,070' - 9,115'	Plugged see diagram

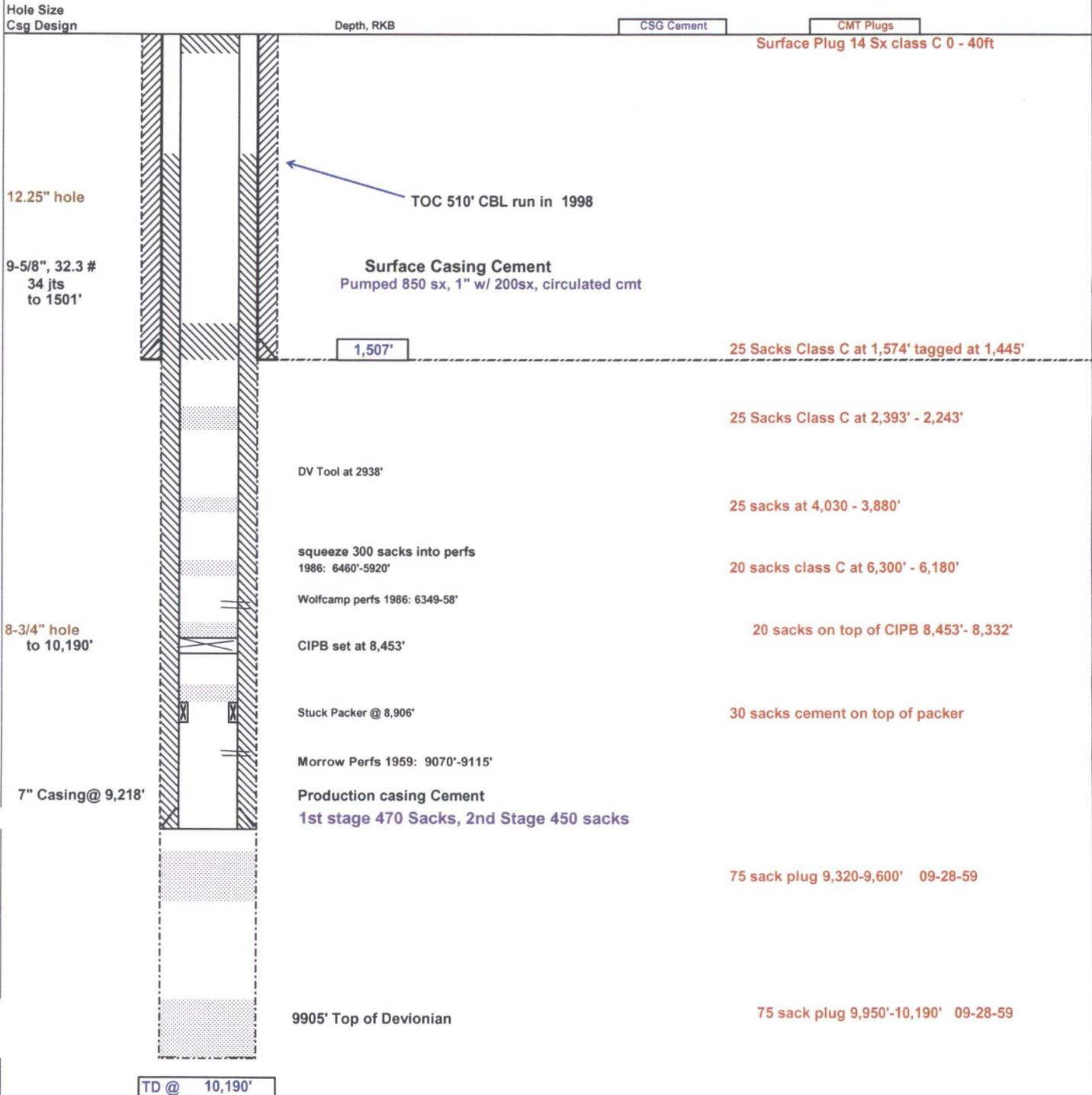
**Nadel & Gussman HEYCO, LLC**

LEASE: **Ralph Nix**  
 FIELD: **Atoka Penn**  
 LOCATION: **1980' FSL and 1980' FEL**  
 SPUD DATE: **5/26/1959**  
 CONTRACTOR: **Delta Drilling**

WELL NO.: **1**  
 COUNTY: **Eddy**  
 LEGAL: **Sec. 29, T18S, R26E**  
 DRAWN BY: **Jason Goss**  
 DATE: **1/4/2013**

API #: **30-015-00256**  
 STATE: **New Mexico**  
 GL: **3416'**  
 DF: **3433'**  
 KB: **17'**

**Ralph Nix #1**



OCT 15 1959

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>The Ohio Oil Company</b>			Address <b>1959 OCT 9 PM 2:41 P.O. Box 2107, Hobbs, New Mexico</b>			
Lease <b>Ralph Mix</b>	Well No. <b>1</b>	Unit Letter <b>J</b>	Section <b>29</b>	Township <b>18 S</b>	Range <b>26 E</b>	
Date Work Performed <b>9-28-59</b>	Pool <b>Underground</b>	County <b>Eddy</b>				

THIS IS A REPORT OF: (Check appropriate block)

- Beginning Drilling Operations     
  Casing Test and Cement Job     
  Other (Explain):  
 Plugging     
  Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Drilled 8 3/4 hole to 10,190' TD. Set cement plug 9950-10,190' with 75 sacks 3% gel. and 9320-9600 with 75 sacks 3% gel. Ran 221 jts. 7" O.D. casing set at 9218' with HOWCO BV tool at 2938'. Cemented first stage with 470 sacks Trinity Inferno with 4% gel and 1/2# Flocele per sack. Cemented second stage with 450 sacks Trinity Inferno with 4% gel. Ran temp. survey and found top of cement at 500' from surface. Tested 7" casing with 3800# for 30 min., held OK.

Witnessed by <b>D. E. Morris</b>	Position <b>Asst. Supt.</b>	Company <b>The Ohio Oil Company</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by <i>W. A. Gessett</i>	Name <b>D. E. MORRIS</b>
Title <b>OIL AND GAS INSPECTOR</b>	Position <b>Asst. Supt.</b>
Date <b>OCT 16 1959</b>	Company <b>The Ohio Oil Company</b>

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

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WELL NO. ARTESIA  
30-015-00256

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.  
004378

7. Lease Name or Unit Agreement Name

Ralph Nix

8. Well No.

1

9. Pool name or Wildcat

Atoka (Penn)

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

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  
Chi Operating, Inc.

3. Address of Operator  
212 North Main; Midland, TX 79701

4. Well Location  
Unit Letter J : 1980 Feet From The South Line and 1980 Feet From The East Line

Section 29 Township 18S Range 26E NMPM Eddy County

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

G.L. = 3416

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

CHANGE PLANS

COMMENCE DRILLING OPNS.

PLUG AND ABANDONMENT

PULL OR ALTER CASING

CASING TEST AND CEMENT JOB

OTHER:

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.

01-27-98 - MIRU.

01-28-98 - Notified OCD. Unable to recover production packer. Pumped 30 sx C cmt on top of packer @ 8906', no tag. POOH w/ tbg.

01-29-98 - Set 7" CIBP @ 8453', tagged. Circulated mud and pumped 20 sx C cmt 8453-8332'. RIH w/ 7" CIBP and set @ 6300', tagged. Circulated hole w/ mud.

01-30-98 - Notified OCD. Continued circulating hole. Pumped 20 sx C cmt 6300-6180'.

02-02-98 - Contacted Ken Livingston w/ OCD. RIH w/ CBL tool, TOC @ 510'. Loaded hole w/ mud and pumped 25 sx 4030-3880'. Pumped 25 sx C cmt 2393-2243'. Pumped 25 sx C cmt w/ CaCl<sub>2</sub> @ 1574'. WOC and tagged @ 1445'. Pumped 15 sx C cmt 40'-surface. RDMO.

Part ID-2  
2-28-98  
PFA

02-06-98 - Cut off wellhead, capped well, installed dry hole marker.

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

SIGNATURE

John W. Wolf

TITLE

Engineer

DATE

2/6/98

TYPE OR PRINT NAME

JOHN W. WOLF

TELEPHONE NO.

915-685-5001

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-103  
Revised 10-1

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE	✓	
FILE	✓	✓
U.S.G.S.		
LAND OFFICE		
OPERATOR	✓	

**RECEIVED BY**  
**JUN 18 1986**  
**O. C. D.**

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO UNPLUG OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1.  OIL WELL  GAS WELL  OTHER

2. Name of Operator  
Marathon Oil Company

3. Address of Operator  
P. O. Box 552, Midland, Texas 79702

4. Location of Well  
UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM  
THE East LINE, SECTION 29 TOWNSHIP 18S RANGE 26E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name  
Ralph Nix

9. Well No.  
1

10. Field and Pool, or Wildcat  
Atoka-Wolfcamp

15. Elevation (Show whether DF, RT, GR, etc.)  
GR 3416' KB 3433'

12. County  
Eddy

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
		OTHER <u>Recompletion</u>	

17. 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.

PURPOSE: RECOMPLETE IN THE WOLFCAMP

On June 6, 1986 a CIBP was set at 8980' to abandon the Bend Sand perforations from 9070-9115'. A GR-CBL-CCL was run from 5000-7000' and it showed no cement bond over this interval. The 7" casing was perforated at 6460' and 5920' with 4 JSPF. A cement retainer was set at 6420'.

On June 10, 300 sacks of Class "H" cement was pumped into the interval from 6460-5920'. The 7" casing was then cleaned out to the retainer at 6420' and another GR-CBL-CCL run from 6420-5500'. The cement bond was slightly improved from the first log.

On June 12 the Wolfcamp formation was perforated at 6349-58', 75-77', 90-99' with 1 JSPF (23 holes). This zone was then treated with 3000 gallons 15% HCl. This formation is now being tested.

*Post ID-2  
12-5-86  
P+N Atoka-Penn*

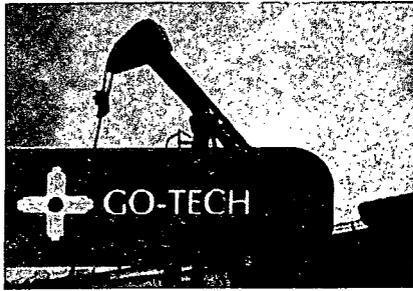
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Production Engineer DATE June 16, 1986

Original Signed By  
Les A. Clements

APPROVED BY [Signature] TITLE Supervisor District II DATE NOV 26 1986

CONDITIONS OF APPROVAL, IF ANY: see attached letter



- Home
- Products & Tools
- Well Data
- B/L, P/L, S-head
- Water Data
- Projects
- Software
- Archive
- Other Links
- Help

North American Oil and Gas News

- Pinecrest Energy announces termination of arrangement agreement and receipt of break fee
- Bellatrix exceeds exit guidance, averaging 19,600 boepd during November 2012
- Aroway Energy begins drilling oil wells at Kirkpatrick Lake
- Mart Resources provides November 2012 operational update and December production disruptions

Source: Oil Voice

⊖ NM WAIDS

- ⊖ Data
  - Produced Water
  - Ground Water
  - Conversion Tools
- ⊖ Scale
  - Scale details
  - Stiff
  - Oddo
  - Probable Mineral Composition mix
- ⊖ Corrosion
  - ⊖ Theory
    - Uniform
    - Galvanic
    - Crevice
    - Hydrogen Damage
    - EIC
    - Erosion
  - ⊖ Equipment
    - Artificial
    - Casing and Tubing
    - Surface
    - Enhanced
  - ⊖ Gases
    - O2
    - CO2
    - H2S
    - Microbes
  - Prevention
  - References
- ⊖ Maps
  - ⊖ Trend Maps
    - GW

Ground\_Water\_Samples\_for\_TOWNSH

General Information About: Sample 27478			
Section/ Township/Range	27 / 18S / 26E	Lat/Long	32.7182/-104.3702
Elevation	3352	Depth	744
Date Collected	9/2/1969 12:00:00 AM	Chlorides	17
Collector / Point of Collection	SEO/DP	Use	Irrigation Water
Formation	GBG	TDS	0



Catalyst Oilfield Services  
 11999 E Hwy 158  
 Gardendale, TX 79758  
 (432) 563-0727  
 Fax: (432) 224-1038

### Water Analysis Report

Customer: NADEL AND GUSSMAN HEYCO LLC      Sample #: 9316  
 Area: Maljamar      Analysis ID #: 11028  
 Lease: Rock Island 16  
 Location: ST #1H      0  
 Sample Point: Wellhead

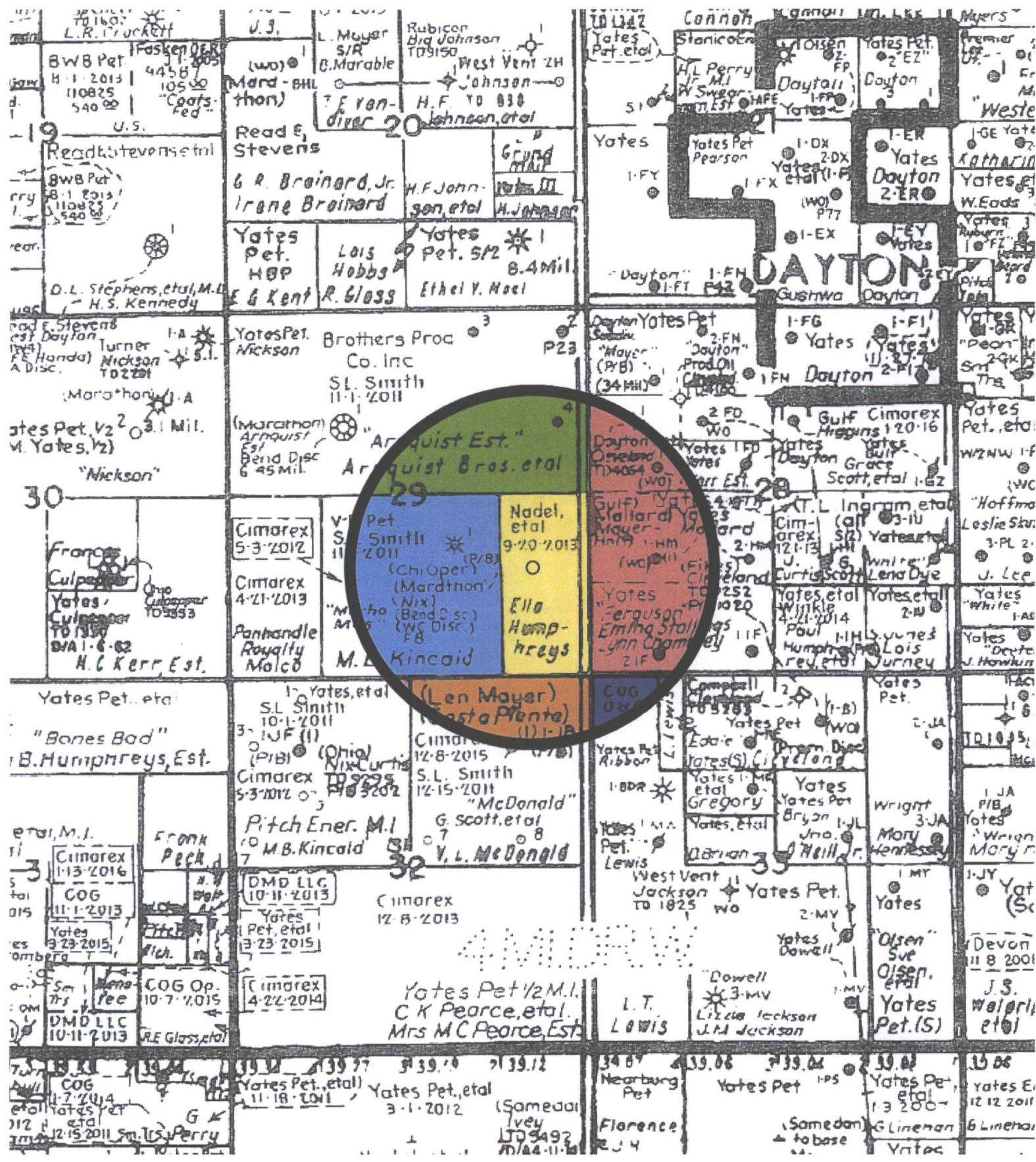
T-1B5, R-26-E  
 SECTION 16

gesso water

Sampling Date:	8/2/2012	<b>Anions</b>	mg/l	meq/l	<b>Cations</b>	mg/l	meq/l
Analysis Date:	8/8/2012	Chloride:	97335.3	2745.47	Sodium:	44820.0	1949.56
Analyst:	Catalyst	Bicarbonate:	219.0	3.59	Magnesium:	2398.0	197.27
TDS (mg/l or g/m3):	159054.5	Carbonate:			Calcium:	11800.0	588.82
Density (g/cm3):	1.111	Sulfate:	1060.0	22.07	Potassium:	1183.0	30.25
Hydrogen Sulfide:	17				Strontium:	239.2	5.46
Carbon Dioxide:	40				Barium:	0.0	0.0
Comments:		pH at time of sampling:		6.3	Iron:	0.0	0.0
		pH at time of analysis:			Manganese:	0.000	0.0
		pH used in Calculation:		6.3	Conductivity (micro-ohms/cm):		188200
		Temperature @ lab conditions (F):		75	Resistivity (ohm meter):		.0531

Values Calculated at the Given Conditions - Amounts of Scale in lb/1000 bbl

Temp	Calcite CaCO <sub>3</sub>		Gypsum CaSO <sub>4</sub> ·2H <sub>2</sub> O		Anhydrite CaSO <sub>4</sub>		Celestite SrSO <sub>4</sub>		Barite BaSO <sub>4</sub>	
	Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount
80	0.34	11.41	-0.02	0.00	-0.02	0.00	0.00	1.50	0.00	0.00
100	0.42	14.42	-0.08	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00
120	0.51	17.42	-0.12	0.00	0.03	28.23	-0.01	0.00	0.00	0.00
140	0.60	20.42	-0.15	0.00	0.09	82.89	-0.01	0.00	0.00	0.00
160	0.69	23.73	-0.18	0.00	0.16	145.36	0.01	2.10	0.00	0.00
180	0.79	26.73	-0.20	0.00	0.26	208.13	0.03	7.81	0.00	0.00
200	0.90	30.03	-0.21	0.00	0.36	265.19	0.05	14.42	0.00	0.00
220	1.00	33.04	-0.22	0.00	0.48	314.14	0.08	21.32	0.00	0.00

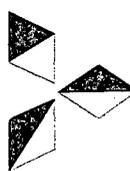


- Legacy Reserve Operating
- Nadel and Gussman Permian
- Yates Petroleum
- Cimarex, V-F Petroleum
- Cimarex
- COG, Yates Petroleum
- Yates Petroleum, Cimarex, Pitch Energy



# Assessor Lookup Main County Web Site

## Surface Ownership



- Search by
- Owner #
- Owner Name
- Mailing Zip Code
- Property Code
- Physical Address
- Subdivision
- Metes
- Assessor Map
- Lookup

### Owner Information

Owner # 254060 District 160  
 NELSON, CLIFFORD

PO BOX 1462  
 DILLON MT 59725

### Recap Value Information

Central Full Value	0	Full Value	180
Land Full Value	180	Taxable Value	60
Improvements Full value	0	Exempt Value	0
Personal Property Full Value	0	Net Value	60
Manufactured Home Full Value	0		
Livestock Full Value	0		

### Property Information

Property Code 4152107462380  
 Book 189 Page 383 Reception# 0  
 Physical Address 6000 SEVEN RIVERS HWY  
 Bldg Apt  
 Section 29 Township 18S Range 26E

E2SE  
 MAP# 106-29.1  
 LOC OFF 6000 SEVEN RIVERS HWY  
 DEED 152-18

### Property Value Information

121 Non-Residential Land	80.00	0.75	180
006 Non-Residential Special	60	0.00	0

Assessor Lookup

011	Non-Residential	Special	60	0.00	0
-----	-----------------	---------	----	------	---

Sample Letter to all OFFSET OPERATORS ;  
Surface owner

**NADEL AND GUSSMAN HEYCO, LLC**  
500 N. Main Street, Suite One - P. O. Box 1936  
Roswell, New Mexico 88202-1936  
(575) 623-6601 – Fax (575) 627-2427

January 4, 2013

**NOTICE**

Yates Petroleum Corporation  
105 S. Fourth Street  
Artesia, New Mexico 88210

Re: **Regulator 29 #1**  
SWD Well

Ladies and Gentlemen:

Nadel and Gussman HEYCO, LLC is applying to drill the Regulator 29 #1 and complete as a Salt Water Disposal well. As required by the New Mexico Oil Conservation Division Rules, we are notifying you of the following proposed water disposal well. This letter is a notice only. No action is needed unless you have questions or objections.

<u>Well:</u>	Regulator 29 #1
<u>Proposed Disposal Zone:</u>	Devonian Formation (from 10,150'-10,250')
<u>Location:</u>	1650' FSL & 990' FEL, Sec. 29, T18S, R26E, Eddy Co., NM
<u>Approximate Location:</u>	1 mile Southwest of Dayton NM
<u>Applicants Name:</u>	Nadel and Gussman HEYCO, LLC
<u>Applicants Address:</u>	500 N. Main Street, Suite 1, Roswell, New Mexico 88201

This application for water disposal well will be filed with the NM Oil Conservation Division. If they determine the application complies with the applicable regulations, then it will be approved. The New Mexico Conservation Division address is 1220 South St. Francis Dr., Santa Fe, NM 87505. And their phone number is 505/476-3440.

Please call me if you have any questions at 432/682-4429.

Sincerely,

Jason Goss

**REGULATOR 29 SWD #1 - NOTIFICATION LIST**

**NOTIFICATION LIST:**

**Date Notice Received**

**SURFACE OWNER:**

Clifford Nelson

1/14/2013

**OFFSET LEASE OPERATOR:**

Legacy Reserve Operating

Received

Cimarex

Received

V-F Petroleum

1/14/2013

Yates Petroleum

1/11/2013

COG operating

1/13/2013

Pitch Energy

1/11/2013

El Paso Times  
Las Cruces Sun-News  
Alamogordo Daily News  
Ruidoso News

Farmington Daily Times  
Carlsbad Current Argus  
Deming Headlight  
Silver City Sun-News

## Payment Receipt

**Thursday, January 10, 2013**

Transaction Type: **Payment**

Ad Number: **0000768947**

Apply to Current Order: **Yes**

Payment Method: **Credit Card**

Bad Debt: **-**

Credit Card Number: **XXXXXXXXXXXX2912 - Visa**

Payment Amount: **\$136.01**

Amount Due: **\$0.00**

Reference Number:

Charge to Company: **El Paso**

Category: **Classified**

Credit to Transaction Number:

Invoice Text:

Invoice Notes:

Customer Type: **Trans Business**

Customer Category: **7099 Other**

Customer Status: **Active**

Customer Group: **Classified**

Customer Trade:

Account Number: **105734**

Phone Number: **4326824429**

Company / Individual: **Company**

Customer Name: **NADEL AND GUSSMAN HEYCOENERGY**

Customer Address: **601 N. MARIENFELD, SUITE #508**

**MIDLAND, TX 79701 - USA**

Check Number:

Routing Number:



# Classifieds

To advertise call 575.628.5522

Phone: Kathy 628.5522 | Mail: Carlsbad Current-Argus P.O. Box 1629 Carlsbad, NM 88220

Classified Ads • 575.628.5522

Fax • 575.885.1066

Telephone Hours: M-F, 8:00 a.m.-5:00 p.m.

620 S. Main St. Carlsbad, NM 88220, classifieds@currentargus.com

Walk-In Business Hours: 8 a.m.-4:00 p.m.

We accept most major credit cards.

Deadlines: Your ad must be received by 1pm the day prior to running for Tuesday-Friday, 10 am Friday for Saturday issue, 1 pm Friday for Sunday's issue. All ads must be prepaid.

Early Cancellations: Sorry, no refunds or adjustments for early cancellations. Thank You.

## JOBS



Confidence Comes Standard.



Visit us online at currentargus.com

### notices 100-152

**Last Items 129**  
Reward no questions asked. Diamond ring missing, after 1/10/13. White gold with circle of diamonds around a center diamond, high continental value. 432-661-6111

**Found Pets 131**  
Schwauzer, Rabbit Hill Rd. Loving 575-745-2958

**Legal Notices 132**  
January 20, 27, February 3 and 10, 2013

STATE OF NEW MEXICO COUNTY OF EDDY FIFTH JUDICIAL DISTRICT COURT  
No. D-503-CV-2010-01140  
U.S. BANK NATIONAL ASSOCIATION AS TRUSTEE-SUCCESSOR IN INTEREST TO BANK OF AMERICA NATIONAL ASSOCIATION AS SUCCESSOR BY MEMORANDUM TO LASALLE BANK NATIONAL ASSOCIATION, AS TRUSTEE FOR CREDITORS TO BEAR STEERING ASSET BACKED SECURITIES, 1 LLC, ASSET BACKED CERTIFICATES, SERIES 2006-EC2, Plaintiff,  
vs.  
IRMA LEATON, THE ESTATE OF ADRIAN LEATON, DECEASED, AND UNKNOWN HEIRS, DEVISEES OR LEGATEES OF THE ESTATE OF ADRIAN LEATON, Defendant.

**Legal Notices 132**  
DECEASED.  
NOTICE OF SALE  
Notice is hereby given that on February 18, 2013, at the hour of 1:00 pm the undersigned Special Master, or her designee, will at the first entrance of the Eddy County Courthouse, at 102 N. Canal, Carlsbad, NM 88220, sell all of the rights, title and interest of the above-named defendant, in and to the hereinafter described real estate to the highest bidder for cash. The property to be sold is located at 211 North Mesa Street, Carlsbad, New Mexico 88220. If there is a conflict between the legal description and the address address, the legal description shall control, and is more particularly described as follows:

THE SURFACE ESTATE ONLY OF  
LOTS 15 AND 16, BLOCK 140, MESA ADDITION TO THE CITY OF CARLSBAD, EDDY COUNTY, NEW MEXICO, AS SHOWN ON THE OFFICIAL PLAT THEREOF ON FILE IN THE OFFICE OF THE COUNTY CLERK OF EDDY COUNTY, NEW MEXICO,  
including any improvements, fixtures, and attachments, such as, but not limited to, mobile homes. Subject to all taxes, utility liens and other restrictions and encumbrances of record, and subject to a one (1) month right of redemption by the Defendants upon entry of an order of redemption sale. The foregoing sale will be made to satisfy a foreclosure judgment rendered by this Court in the

**Legal Notices 132**  
above-entitled and numbered cause on January 15, 2013, being an action to foreclose a mortgage on the above-described property. The Plaintiff's judgment is \$89,186.41, and the same bears interest at the current variable rate of 9.2500%, which accrues at the rate of \$2.48 per dollar commencing on November 2, 2012, with the Court reserving entry of final judgment against said defendant. Irma Leaton for the amount due after foreclosure sale, for costs and attorney's fees, plus interest as may be assessed by the Court. The Plaintiff has the right to bid at such sale all of its judgment amount, and submit its bid verbally or in writing. The Plaintiff may apply all or any part of its judgment to the purchase price in lieu of cash. The sale may be postponed and rescheduled at the discretion of the Special Master.

The Court's decree, having duly appointed its Special Master to advise and immediately offer for sale the subject real estate and to apply the proceeds of sale, first to the costs of sale and the Special Master's fees, then to pay the above-described judgment, interest, and costs of sale, and to pay into the registry of the Court any balance remaining to satisfy future adjudication of bankruptcy claims; and that the Plaintiff is hereby given that in the event that said property is not sooner redeemed, the undersigned will as set forth above, offer for sale and sell to the highest bidder for cash or equivalent, the lands and

**Legal Notices 132**  
movements described above for the purpose of satisfying, in the included order of priorities, the judgment described herein and decree of foreclosure together with any additional costs and attorney's fees, costs of advertisement and judicial sale, a reasonable return, and Special Master's fee to be fixed by the Court. The total amount of the judgment due is \$89,186.41, plus interest to and including date of sale of \$2,452.28 for a total judgment plus interest of \$91,638.69. Sale is subject to the entry of an order of the Court approving the terms and conditions of this sale.

BERNADETTE GUTIERREZ, Special Master  
7430 Washington NE-A Albuquerque, NM 87109  
Telephone: (505) 433-4276  
e-mail: bernadette@ancillary.com  
January 22, 13, 19 and 20-2013

**Legal Notices 132**  
20 First Plaza NW Suite 602, Albuquerque, NM 87102  
Telephone: (505) 848-9600  
Fax: (505) 848-9638  
Attorney for Plaintiff  
WITNESS THE HONORABLE J. RICHARD BROWN, DISTRICT COURT JUDGE, of the Fifth Judicial District Court, Eddy County, New Mexico, this 27 day of December, 2012.  
Eric Ellis  
CLERK OF THE DISTRICT COURT  
By: Deputy

NM12-02632, FC01  
**Jobs 200-232**  
**Accounting 205**  
Accounting  
Sr. Cost/Royalty Accountant (El Paso, TX) Review, analyze, monitor, update costs a inventory variances. Cost methods, valuations. Find reports, monthly rights and anal var on freight, duties, materials, price, scrap, rework, labor, overhead. Conduct quarterly reviews. Royalty reports. Assat royalty audits. Prev royalty statements. Assat in dept of annual budgets for prod costs & inventory valuations, forecasting ERP environ. B.A.B.S 5 yrs exp. Resumes to HR Dept., Helen of Troy Healthcare, 1 Helen of Troy Plaza, El Paso, TX 79902.

**Drivers 220**  
Drivers  
Hiring full & part time drivers  
for non-emergency medical transportation services. Candidates must have a minimum of 5 yrs driving experience, a clean driving record for past 3 yrs, and no criminal offenses. Company benefits are available after introductory period. For more information call Safe Ride Services at 575-524-1875.

**Drivers 220**  
Frontier Tanklines Hiring crude oil CDL drivers in Carlsbad area. Must have Haz mat and tanker endorsements, class A CDL license. Must have one year experience. Will train the right person. For more info, call Jaime at 702-813-5938 or 575-885-9044.

**Health Care 232**  
Golden Service  
has on immediate opening for Licensed Mental Health Therapist with benefits. Apply in person or send a resume to: goldenservicehst@gmail.com

**General Help Wanted 230**  
General  
Market Research Analyst (El Paso, TX) Provide mkt research & analysis for Co. engaged in divest of Subway sandwich stores. Analyze & seek info on competitors to develop research plans & matrices, target mktg strategies, qualifications analysis & business strategies. Evaluate mkt conditions & evaluate potential sites by conducting mkt research analysis. Monitor mkt & industry past & current behavior & activities in order to create mkt research & analytics matrices. Assat the Developmental Agent in divlg new stores & Bachelor's in Mktg. Approx 25% of travel reqd. Resume to: Sandra O'Connell, Attn: Carol English, 1119 N. Virginia St., Ste A, El Paso, TX 79902.

**Trade/Industrial 257**  
Arnold's Paint & Body Shop is Now Hiring Body Technician & Paint Technician. Must have experience 1401 W. Lea Street

**Child Care 268**  
Child Care Available. Monday-Friday 6am-6pm. Riverside Dr. Training applications. 575-706-1702.

The internet is the most effective way to find the right employees

**NM STATE UNIVERSITY**  
NMU Carlsbad Business Office Fiscal Asst. Intermediate. (Area # 060939). Minimum qualifications include a High School diploma or GED certificate and 3 years of experience related to the standard duties as outlined or completion of a post-secondary degree or certificate. Please go to <http://jobs.nmstate.edu> to complete and submit an application online. For additional information please call Bobbie Jo Willingham, HR Specialist at 234-9208 or carlsbadhr@nmstate.edu. Closing Date: January 23, 2013.

## SUDOKU

Difficulty: 2 (of 5)

4		8		9
2	1	5	6	
3			4	
6		7	1	

January 13, 20, and 27, 2013  
STATE OF NEW MEXICO COUNTY OF EDDY FIFTH JUDICIAL DISTRICT COURT  
No. D-503-CV-2012-01137  
WELLS FARGO BANK, NA, Plaintiff.

**Drivers 220**  
Excellent Pay, Bonuses & 100% PAID Health Insd CDL's 1 yr Exp Tank-Haz End. Req. Martin Transport 1-866-823-0286

**AVERITT**  
START THE NEW YEAR WITH A GREAT OPPORTUNITY! CDL-A DEDICATED DRIVERS  
Paid Driver Training Programs for Recent Grads & Drivers w/Unlimited Experience

## WHERE do you find the area's best source for JOB LISTINGS?

Anywhere you find the newspaper.

Call 887-5581 to Subscribe to: **CURRENT-ARGUS**

**WONDERWORD**  
By DAVID COWLETT  
HOW TO PLAY: All the words listed below appear in the puzzle — horizontally, vertically, diagonally, even backward. Find them and CIRCLE THEIR LETTERS ONLY. DO NOT CIRCLE THE WORD. The leftover letters spell the Wonderword.

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

02/03/13 13:02:14  
OGOWVJ -TQK3  
PAGE NO: 2

Sec : 29 Twp : 18S Rng : 26E Section Type : NORMAL

L 40.00  Fee owned A A	K 40.00  Fee owned A A	J 40.00  Fee owned A A A	I 40.00  Fee owned A
M 40.00  Fee owned A A	N 40.00  Fee owned A A	O 40.00  Fee owned A A	P 40.00  Fee owned

PF01 HELP    PF02            PF03 EXIT    PF04 GoTo    PF05            PF06  
PF07 BKWD   PF08 FWD      PF09 PRINT   PF10 SDIV     PF11            PF12

**Jones, William V., EMNRD**

---

**From:** Jones, William V., EMNRD  
**Sent:** Sunday, February 03, 2013 1:13 PM  
**To:** jgoss@naguss.com  
**Cc:** Ezeanyim, Richard, EMNRD; Shepard, Craig, EMNRD; Dade, Randy, EMNRD  
**Subject:** Disposal application from Nadel and Gussman Heyco, LLC: proposed Regulator 29 SWD #1 30-015-41034 I/29/18S/26E/Eddy Devonian Open Hole

Hello Jason,  
Very good job on this application, thank you!

Would you affirm that all affected parties were noticed with a complete copy of the application? ✓

Would you please send to me a wellbore diagram of the proposed disposal well as it will be equipped and disposing – with casing/cement/tubing/etc?

Include also on this diagram the estimated formation tops: Miss, Woodford, Devonian, Silurian (bracketing the disposal interval).

Since this is a proposed well and actual depths may be a bit different, after the well is drilled and completed, would you please send a cover letter and another diagram of the well with ACTUAL completed depths and formation tops and we will amend the disposal permit to keep our records correct.

Thank You,

William V. Jones, P.E.  
505-476-3448W 505-476-3462F  
Engineering Bureau, Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

## Jones, William V., EMNRD

---

**From:** Jason Goss <jgoss@naguss.com>  
**Sent:** Monday, February 04, 2013 9:15 AM  
**To:** Jones, William V., EMNRD  
**Subject:** RE: Disposal application from Nadel and Gussman Heyco, LLC: proposed Regulator 29 SWD #1 30-015-41034 I/29/18S/26E/Eddy Devonian Open Hole

Mr. Jones,

Thanks! I will be sending the wellbore diagram shortly with all zone tops included.

Yes, all parties listed on the ownership map and the Surface Owner were sent copies of the SWD permit.

Thanks again, let me know if you need anything else! JSG

---

**From:** Jones, William V., EMNRD [<mailto:William.V.Jones@state.nm.us>]  
**Sent:** Sunday, February 03, 2013 2:13 PM  
**To:** Jason Goss  
**Cc:** Ezeanyim, Richard, EMNRD; Shapard, Craig, EMNRD; Dade, Randy, EMNRD  
**Subject:** Disposal application from Nadel and Gussman Heyco, LLC: proposed Regulator 29 SWD #1 30-015-41034 I/29/18S/26E/Eddy Devonian Open Hole

Hello Jason,  
Very good job on this application, thank you!

Would you affirm that all affected parties were noticed with a complete copy of the application?

Would you please send to me a wellbore diagram of the proposed disposal well as it will be equipped and disposing – with casing/cement/tubing/etc?

Include also on this diagram the estimated formation tops: Miss, Woodford, Devonian, Silurian (bracketing the disposal interval).

Since this is a proposed well and actual depths may be a bit different, after the well is drilled and completed, would you please send a cover letter and another diagram of the well with ACTUAL completed depths and formation tops and we will amend the disposal permit to keep our records correct.

Thank You,

William V. Jones, P.E.  
505-476-3448W 505-476-3462F  
Engineering Bureau, Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

## Jones, William V., EMNRD

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**From:** Jason Goss <jgoss@naguss.com>  
**Sent:** Monday, February 04, 2013 12:39 PM  
**To:** Jones, William V., EMNRD  
**Subject:** RE: Disposal application from Nadel and Gussman Heyco, LLC: proposed Regulator 29 SWD #1 30-015-41034 I/29/18S/26E/Eddy Devonian Open Hole  
**Attachments:** Regulator 29 SWD #1 - Proposed.pdf

Mr. Jones,

Attached is the wellbore diagram as proposed with estimated zone tops. I will also send a final (as Drilled) wellbore diagram as requested below following drilling the well.

Thanks!! JSG

---

**From:** Jones, William V., EMNRD [<mailto:William.V.Jones@state.nm.us>]  
**Sent:** Sunday, February 03, 2013 2:13 PM  
**To:** Jason Goss  
**Cc:** Ezeanyim, Richard, EMNRD; Shapard, Craig, EMNRD; Dade, Randy, EMNRD  
**Subject:** Disposal application from Nadel and Gussman Heyco, LLC: proposed Regulator 29 SWD #1 30-015-41034 I/29/18S/26E/Eddy Devonian Open Hole

Hello Jason,  
Very good job on this application, thank you!

Would you affirm that all affected parties were noticed with a complete copy of the application?

Would you please send to me a wellbore diagram of the proposed disposal well as it will be equipped and disposing – with casing/cement/tubing/etc?

Include also on this diagram the estimated formation tops: Miss, Woodford, Devonian, Silurian (bracketing the disposal interval).

Since this is a proposed well and actual depths may be a bit different, after the well is drilled and completed, would you please send a cover letter and another diagram of the well with ACTUAL completed depths and formation tops and we will amend the disposal permit to keep our records correct.

Thank You,

William V. Jones, P.E.  
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1220 South St. Francis Dr.  
Santa Fe, NM 87505

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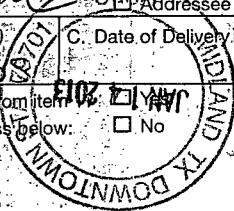
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Restricted Delivery Fee (Endorsement Required)		
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**Midland, TX 79702**

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*Rebello*  Agent  
S/P Addressee  
Printed Name) *Rebello* C. Date of Delivery  
Address different from item  Yes  
delivery address below:  No



Mail:  Express Mail  
 Return Receipt for Merchandise  
 C.O.D.  
Delivery? (Extra Fee)  Yes

5084 0955

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Total Postage & Fees	\$ 6.55	

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 Street, Apt. No., or PO Box No.: **600 W. Illinois Ave.**  
 City, State, ZIP+4: **Midland TX 79701**

PS Form 3800, August 2006 See Reverse for Instructions

**SECTION ON DELIVERY**

Agent  
 Addressee

Printed Name: *[Signature]* Date of Delivery: **8/13/13**

Address different from item 1?  Yes  
 No  
 Delivery address below:  No

Mail:  Express Mail  
 Return Receipt for Merchandise  
 C.O.D.

Delivery? (Extra Fee)  Yes

5084 0979

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

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Sent To: **Clifford Nelson**  
 Street, Apt. No., or PO Box No.: **P.O. Box 1462**  
 City, State, ZIP+4: **Dillon, MT 59725**

PS Form 3800, August 2006 See Reverse for Instructions

**SECTION ON DELIVERY**

Agent  
 Addressee

Printed Name: *[Signature]* Date of Delivery: **1/14/13**

Address different from item 1?  Yes  
 No  
 Delivery address below:  No

Mail:  Express Mail  
 Return Receipt for Merchandise  
 C.O.D.

Delivery? (Extra Fee)  Yes

84 1013

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

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Postage	\$ 1.25	Postmark Here
Certified Fee	2.95	
Return Receipt Fee (Endorsement Required)	2.35	
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$ 6.55	

Sent To: **Pitch Energy**  
 Street, Apt. No., or PO Box No.: **P.O. Box 304**  
 City, State, ZIP+4: **Artesia, NM 88211**

PS Form 3800, August 2006 See Reverse for Instructions

**SECTION ON DELIVERY**

Agent  
 Addressee

Printed Name: *[Signature]* Date of Delivery: **1-11-13**

Address different from item 1?  Yes  
 No  
 Delivery address below:  No

Mail:  Express Mail  
 Return Receipt for Merchandise  
 C.O.D.

Delivery? (Extra Fee)  Yes

84 0986

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



in 1/24/13

Injection Permit Checklist: Received 1/11/13 First Email Date: 2/8/13 Final Reply Date: 2/14/13 Final Notice Date: 1/14/13

Issued Permit: Type: WFX/PMX/SWD, Number: 1393 Permit Date (Legacy Permit: )

# Wells 1 Well Name(s): REGULATOR 29 SWD #1

API Num: 30-0-15-41034 Spud Date: 10/12/02 New/Old: N UIC CI II Primacy March 7, 1982

Footages 1650 FSL/990 FEL Lot Unit I Sec 29 Tsp 185 Rge 26E County EDDY

General Location or Pool Area:

Operator: Nadehal Gussman HETCO, LLC Contact: JASON GOSS

OGRID: 258462 RULE 5.9 Compliance (Wells) 5/202 (Finan Assur) OK IS 5.9 OK? OK

Well File Reviewed Current Status: approved APD only

Planned Work to Well: Drill / EQP / DISPOSE

Diagrams: Before Conversion After Conversion Are Elogs in Imaging?: Planned

Well Details:	Sizes Hole.....Pipe	Setting Depths	Stage Tool	Cement Sx or Cf	Cement Top and Determination Method
Planned <input checked="" type="checkbox"/> or Existing <input type="checkbox"/> Surface	17 1/2 - 13 3/8	985'	-	900 SX	EIRC
Planned <input type="checkbox"/> or Existing <input type="checkbox"/> Intern					
Planned <input checked="" type="checkbox"/> or Existing <input type="checkbox"/> LongSt	8 3/4 - 7	19,100'	5000	1400 SX	
Planned <input type="checkbox"/> or Existing <input type="checkbox"/> Liner					
Planned <input checked="" type="checkbox"/> or Existing <input type="checkbox"/> OpenHole		10100 - 10500'			

Depths/Formations:	Depths, Ft.	Formation	Tops?
Above	9885	WOODFORD	<input checked="" type="checkbox"/>
Above	9905	Fusellum	<input checked="" type="checkbox"/>
Proposed Interval TOP:	10100	DEV Fusellum	
Proposed Interval BOTTOM:	102500	Mudlog	
Below	10400	montana	<input checked="" type="checkbox"/>
Below			

Capitan Reef? (in Maru) Potash? Noticed? [WIPP? Noticed?] Salado Top (None) Bot Off House?

Fresh Water: MaxDepth: 750' FW Formation G.B.G. Wells? NO Analysis? Affirmative Statement

Disposal Fluid: Formation Source(s) Y200 ETC On Lease Only from Operator  or Commercial

Disposal Interval: Protectable Waters? H/C.Potential: (will) Log /Mudlog /DST /Tested /Depleted Other Roff N/A LT 280 DEV (1959)

Notice: Newspaper Date 1/12/13 Mineral Owner FEE Surface Owner CLIFFORD NELSON N. Date 1/14/13

RULE 26.7(A) Identified Tracts? Affected Persons: YPC/Legacy/Cimex/V-F/COE/ATCA Date 1/14/13

AOR: Maps?  Well List?  Producing in Interval? NO Formerly Produced in Interval? NO

Penetrating.....No. Active Wells 0 Num Repairs? 0 on which well(s)?

Penetrating.....No. P&Aed Wells 1 Num Repairs? 0 on which well(s)? Diagrams?

Permit Conditions: Issues: Issues: Issues: