

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Operator: License # 31769 | API No. 15 - <u>091-22944-0000</u> |
|---|--|
| Name: Greeley Gas Company Atmos Energy | County: Johnson |
| Address: 1301 Pennsylvania Street, Suite 800 | E2_SE_Sec. 28 Twp. 13 S. R. 24 V East West |
| City/State/Zip: Denver, Co 80203-5015 | 1300 feet from (S) / N (circle one) Line of Section |
| Purchaser: | 560 feet from (E) / W (circle one) Line of Section |
| Operator Contact Person: Steve Mitchell | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (303) 831-5685 or Cell (303) 570-3000 | (circle one) NE SE NW SW |
| Contractor: Name: McLean's CP Installation | Lease Name: Pflumm Rectifier #2 Well #: #3 |
| License: 32775 | Field Name: |
| Wellsite Geologist: | Producing Formation: |
| Designate Type of Completion: | Elevation: Ground: 1,064' Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: 250' Plug Back Total Depth: |
| OilSWDSIOWTemp. Abd. | Amount of Surface Pipe Set and Cemented at 40' Feet |
| | Multiple Stage Cementing Collar Used? |
| Gas ENHR SIGW Dry Other (Core, WSW, Expl. Cathodic etc) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: | If yes, show/depth setFee |
| If Workover/Re-entry: Old Well Info as follows: | In Rernate completion, cement circulated from |
| Operator: | feet depth(to |
| Well Name: | feet depth do w/ ALT3-Dig - 2/26/09 |
| | Drilling Fluid Management Plan |
| Original Comp. Date: Original Total Depth: Deepening Re-perf Conv. to Enhr./SWD | Chloride content 400 ppm Fluid volume bbls |
| Dive Book Potal Donth | |
| Plug Back Plug Back Total Depth Commingled Docket No. | Dewatering method used |
| Dual Completion Docket No | Location of fluid disposal if hauled offsite: Agreement filed wi |
| Other (SWD or Enhr.?) Docket No. | Borehole Intent CB-1. Operator Name: Olathe Aggregate Company |
| Other (SWD of Entitle) Docket No | Lease Name: License No.: KS Permit #763 |
| 4-30-2001 <u>5-2-2001</u> <u>5-4-2001</u> | Quarter NW Sec. 16 Twp. 14 S. R. 23 🗾 East 🗌 Wes |
| Spud Date or Date Reached TD Completion Date or Recompletion Date | County: Johnson Docket No.: |
| | |
| Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1: | and geologist well report shall be attached with this form. ALL CEMENTING |
| All requirements of the statutes, rules and regulations promulgated to regular nerein are complete and correct to the best of my knowledge. | te the oil and gas industry have been fully complied with and the statements |
| Signature: | KCC Office Use ONLY |
| Way 19 2001 | Letter of Confidentiality Attached |
| | Letter of Confidentiality Attached If Denied, Yes Date: |
| subscribed and swarm to be of this 18th day of May 2001 | Wireline Log Received |
| 10 2001 A 2001 | Geologist Report Received |
| Notary Public Patrice a b Middlers | day UIC Distribution |
| | O STO DISTINUTION |
| Date Commission Expires July 17, 2004 | |

Side Two

| Operator Name: Greeley Gas Company Sec. 28 Twp. 13 S. R. 24 Fast West | | | | se Name:. | Pflumm Red | tifier #2 | Well #: <u>#3</u> | | | _ |
|---|--|---|------------------------------------|-------------------|---------------------------|----------------------|-------------------|------------|----------------|--------|
| | | | | nty: <u>Joh</u> | nson | | | | | - |
| ested, time tool ope emperature, fluid re | how important tops on and closed, flowin covery, and flow rate is surveyed. Attach | g and shut-in press es if gas to surface t | ures, whether a est, along with | shut-in pr | essure reached | l static level, hydi | ostatic pressur | es, botto | m hole | |
| Orill Stem Tests Take | | Yes n | No | | .og Forma | tion (Top), Depth | and Datum | | Sample | - |
| Samples Sent to Ge | | Yes N | No | Nam | n e | | Тор | | Datum | |
| Cores Taken Electric Log Run (Submit Copy) | | ☐ Yes ☐ N | | | I has been P | , ,,,,, | | | | |
| ist All E. Logs Run: | | | | | t cement wa | • | | | | |
| | SEE ATTAC | HED LOG | | | n the top of one surface. | coke at 45' | | | | |
| | | | SING RECORD | | ew Used | ction, etc. | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | | eight s. / Ft. | Setting Depth | Type of Cement | # Sacks Used | | and Percent | |
| Surface | 17" | | | 0 PVC | 40' | Neat | 40-94# of | Neat | Cement | - |
| | | | | | | | | | e ⁻ | 1 |
| | | ADDITIO | ONAL CEMENT | ING / SQI | JEEZE RECOR | Ď | | | |] |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of Cement | #Sack | s Used | | Type and | Percent Additives | | | |
| Shots Per Foot | | ON RECORD - Bridge | | | | acture, Shot, Cemen | | d | . Depth } | |
| | Anode Depths - | | | | | | 13 | NSAS | CORPORATION | |
| | 104', 114', 124', | 134', 146', 154', | , 164', 174', | 184', | | | | | MAY 2 11 | 2001 |
| | 194', 204', 214'. | | | | | | | | | |
| | | | | | | | | CONS | ERVATIO | N IDIN |
| TUBING RECORD | Size | Set At | Packer | At | Liner Run | Yes No | | | | |
| Date of First, Resumed Completion Da | Production, SWD or Er te: 5-4-2001 | nhr. Producing | Method | Flowing | g Pump | ing Gas Li | ft Othe | r (Explain |) | |
| Estimated Production Per 24 Hours | | Bbls. Gas | Mcf | Wate | or E | Bbls. (| Gas-Oil Ratio | | Gravity | |
| Disposition of Gas | METHOD OF C | OMPLETION | | | Production Inte | rval | | | | |
| Vented Sold (If vented, Su | Used on Lease | Open F | Hole Per | f. 🗌 C | Qually Comp. | Commingled _ | | | | |



Builders Ready Mix, Inc.

Mailing Address: P.O. Box 481667

| 0 | C. | 1 | | 0 |
|---|----|---|---|---|
| L | b | 4 | J | Z |

| Kansas City, WIO 64 148 | | 26 | 452 | (816) | 943-000 |
|--|--|----------------------|--------------|---|-----------|
| Delivery Address: | | | | * | |
| 135 TO PFLUMM N | TO 133 WEST | | | 30Ap | - (A) |
| Sold To: | \sim . | | 11. | <u></u> | - |
| laking (| ement | | 4-30 | 01 | |
| Mailing Address elivery | . Thank | S. San | | | |
| 40-94 ba | 00 @ 15.5 pura | allen. | | | |
| TRUCK NO.: | DRIVER | | | PURCHASE | |
| 133 rel 4 P | Eleman | | | ORDER NO. | |
| QUANTITY .C | DESCRIPTION | PRI | CE | AMOL | INT |
| 4/) cu. yds. | KERRY | | | | 13 |
| | % Calcium Chlorid | le | | | - 13 |
| 2.00 ft. | 4000 g Expansion Join | nt | | | |
| | Gravel | | | | |
| | Sand % | | | | |
| | Misc. | | | | |
| | Total Yards-Sub-Total | | | | |
| | Not Responsible For Crack | king or Peelin | ıg | | |
| | TIME ALLOWED UNLOADNO | 20 MINUTES | <u> </u> | | |
| Dispatched 7 7 | Heating Cho | g. (Nov. 1-Apr. | 15) | | 13. |
| Arrived | | Short Lo | pad | | |
| Started Podr: 2.00 | | Truckeņa | r∳6:1: € | 2.00 | |
| Left | | Sales | Тах | | |
| 5 MINUTES PER YARD IN PRICE. | TIME IN EXCESS. \$1.00 PER MIN. IF MAKE DELIVERY BEYOND THE C | DRIVER IS TOT | AL | | |
| THE CUSTOMER AGREES TO BE | RESPONSIBLE FOR ANY DAMAGE | DONE TO | | INCLUDES ALL | |
| THIS TRUCK, OTHER PROPERTY, | OR SEPTIC SYSTEMS, GROUNDS, B AT THIS ADDRESS OR ADJOINING P | UILDINGS, ROPERTY | 1 to 1 | ABLE TAX | |
| | D WATER REDUCES STRENG | | | TLE PASSES AT | THE PLANT |
| NO GALLONS ADDED: | AUTHORIZED BY: | | A Sept. 1 | | je s |
| TERMS NET-NO DISC | OUNT Deliveries on priv | vate property at cu | stomere rich | coply (Ma) | |
| A service charge of one percent will be charged on past due invo | (1%) per month responsibility who | atsoever for dama | ge from suc | h deliveries. | pt no |
| will become past due if not pa | id by the 10th RECEIVED | | | an gitte | |
| of the month following the date | of this invoice | | | / | |

CAUTION: MAY CAUSE EYE OR SKIN INJURY.
RTLAND CEMENT IF ANY CEMENT OR CEMENT MIXTURES GET INTO THE
IMEDIATELY AND REPEATEDLY WITH WATER AND CONSULT A PHYSICIAN

KEEP OUT OF REACH OF CHILDREN

CONTROL NUMBER 4227842 CONSTRUCTION MATERIALS GROUP / MISSOURI DIVISION P.O. Box 300140 Kansas City, Missouri 64130

| JNUSUAL INCIDENT OF | F NOTE ON THIS DEL | IVERY: | | | atch/861-500 | | | | | |
|--|--|---|---|---|--|------------------|---|----------------------|--|--|
| | | | | Offi | ce 922-4861 | G | JARANTEED C | ANCE AN ONLY IF P | ID STRENGTH (LACED AT THE | OF THIS CONCRETE SLUMP SPECIFIED AN |
| | | | | MIXER HY | D PRESSURE: | ' A(| GREED TO BY | BOTH P | URCHASER AND | SELLER. ADDITIONA |
| | • | | | | • | · IAI | ND QUALITY C | F THE M | IX AND WILL BI | EDUCE THE STRENGT E ADDED ONLY AT TH |
| | | 1 | | AT PLANT | | R | QUEST OF TH | E CUSTO | MER. THE CUST | OMER IS RESPONSIBL DICRETE AS A RESUL |
| | • | | | AT JOB ➤ | · | | F SUCH ADDIT | A I E QUA IONS. | LITY OF THE CO | INCRETE AS A RESUL |
| | | | | | | - - | | | | |
| 155 E | MIKE CLA | | LUMP USAGE | | EST CYLINDER TAKEI | N }100 | WATER ADDEL CUSTOMERS REQUEST: | AT / | GAL SLUM UNLO | PAT ADING: |
| CUSTOMER NO. | P.O. NUM | MBER L | ZONE | JOB NUMBE | | DATE | <u> </u> | PLANT | | ERY TICKET NO. |
| 330100 | | -679 | OL. | | . ' | | 03/2001 | | 4 | 4227844 |
| USTOMER NAME: | ani mati | 000 000 | | | | | SPECIAL INSTR | UCTIONS: | | |
| | CCLEAN / | | J-21/6 | | | | COD | | | |
| KS 133R | D & PFLU | MM | | | | | | | RUCK # | .* |
| OB ADDRESS: | | | | | | | MAP PA | | 290 | |
| GO WEST | TO JOB | | | | | | ORDER | # | 409 | 00 |
| *. | | | | | | | LOAD T | IME: | | $\omega_{\mathcal{S}}$ |
| OLIANTITY . | OHANTITY | LOUANTITY | PRODUC* | т | | | <u> </u> | | (0000000000000000000000000000000000000 | EXTENDED |
| QUANTITY THIS LOAD | QUANTITY ORDERED | QUANTITY DELIVERED | CODE | <u> </u> | PRODUCT DE | SCRIPTIQ | N . | UNIT OF MEASURE | .UNIT PRICE | PRICE |
| 1.00 | 1.00 | 1.00 | 0052 | l ce | MENT SLÛ | PRV- | WELL | Pcy | 151.98 | 9 151.98 |
| 1.00 | 1.00 | | | | ul Charge | | | CY | 10.00 | |
| 1100 | 1.000 | 2.000 | 1 (4. | . 1162 | rar missi Hi | er ien. | ^ CS. | L. y | 2.624.634 | בין דופו או ופועני |
| | | | H # P | | | | | | Į. | 1 |
| | | 11/22 | 94#30 | s i | 000 01 | va " | | | Coment | oloued |
| | | w/23 | 94 Bag | 5 | pre-pl | vg | | | Cement | placed |
| | \bigcap | w 23 | 94 Bag | 50 | | vg | | | | placed |
| | | w 23 ° | 94th Bag | 30 | | vg = 11 = { | | | Cement. | placed to surface |
| | | W 23 @ 15.5 | 94# Ba9 1600 _ \ | 5 3° | For We | vg | | | | placed to surface |
| | | w/23 @ 15.5 Per Ga | 94 Bag | 5 | | ug 11 Ceme | ent- | | | placed to surface |
| | | w 23 @ 15.5 Per 60 | 94 Ba9 160 J | 5 3° | For We | vg 11 Ceme | ent- | | | placed to surface |
| | | w 23 @ 15.5 Per 60 | 94 Ba9 160 J | 30 | For We | vg II Ceme | ent | | | placed to surface |
| | | per Ga | Nov - | 44 | For We Neut- | cene | | rne | | placed to surface |
| | | per Ga | Nov - | 44 | For We Neut- | cene | | rge | | to surface |
| | | Per Go | ce Incl | Ludes C Sh | For We | cene | | rge Chil | | placed to surface |
| THE SELLER AGREE | S TO MAKE DELIVE | Per Go | ce Incl | Ludes Sh | For We Neat—(2% Environment Load) | CEM | tal Cha | IME | 43', | 40.00 |
| AGREEMENT TO DEL CURB. THE BUYER A | S TO MAKE DELIVE IVER THE MATERIA GREES TO ASSUM | Per Go | B. IN CONSIDER THIS TICKET BE | Ludes Sh Bation of Yond THE | For We Neat—1 2% Environment London | OM OT ARD FREE | tal Cha | IME | | to surface |
| AGREEMENT TO DEL CURB, THE BUYER A DAMAGES TO SIDEWA TO HOLD SELLER FRI | S TO MAKE DELIVE IVER THE MATERIA GREES TO ASSUM ALKS, DRIVEWAYS O EE AND HARMLESS | * Pri 2.TERI ERY AT THE CUP AL COVERED BY E ALL RESPONSI R OTHER PROPEI AGAINST ALL LIAI | RB. IN CONSIDER THIS TICKET BEILITY AND LIAE | RATION OF YOND THE BILLITY FOR AGREES | For We Neut- 2% Environ ant Load 5 MINUTES PER YA ALLOWED. EXCESS AT CURRENT HOUR | OM OT ARD FREE | E UNLOADING TING TIME CHARK | IME | US', | 40.00 201.98 |
| AGREEMENT TO DEL CURB, THE BUYER A DAMAGES TO SIDEWA TO HOLD SELLER FRI INCURRED AS A RESL | S TO MAKE DELIVE JIVER THE MATERIA GREES TO ASSUM ALKS, DRIVEWAYS O EE AND HARMLESS JILT OF SUCH DELIVE | * Pri 2.1 ERI ERY AT THE CUP RL COVERED BY E ALL RESPONSI R OTHER PROPER AGAINST ALL LIAR ERY. | B. IN CONSIDER THIS TICKET BE BILITY AND FURTHER BILITY, LOSS AND | RATION OF BRATION OF BILITY FOR BR AGREES D EXPENSE | For We Neut-(2% Environment Load 5 MINUTES PER YALLOWED, EXCESS | D M e TI | E UNLOADING TING TIME CHARK | IME | 43', | 40.00 |
| AGREEMENT TO DEL CURB, THE BUYER A DAMAGES TO SIDEWA TO HOLD SELLER FRI INCURRED AS A RESU Hereby instr | S TO MAKE DELIVE LIVER THE MATERIA GREES TO ASSUM ALKS, DRIVEWAYS O EE AND HARMED JLT OF SUCH DELIVE LUCT driver to make | * Pri | B. IN CONSIDER THIS TICKET BE BILITY AND FURTHER BILITY, LOSS AND | RATION OF BRATION OF BILITY FOR BR AGREES D EXPENSE | Neut Neut Neut S Environt S MINUTES PER PA ALLOWED. EXCESS AT CURRENT HOUR | D M e TI | E UNLOADING TING TIME CHARK | IME | SUB TOTAL SALES | 40.00 201.98 |
| AGREEMENT TO DEL CURB, THE BUYER A DAMAGES TO SIDEWA TO HOLD SELLER FRI INCURRED AS A RESU Hereby instr | S TO MAKE DELIVE JIVER THE MATERIA GREES TO ASSUM ALKS, DRIVEWAYS O EE AND HARMLESS JILT OF SUCH DELIVE | * Pri | B. IN CONSIDER THIS TICKET BE BILITY AND FURTHER BILITY, LOSS AND | RATION OF BRATION OF BILITY FOR BR AGREES D EXPENSE | For We Neut Z' Enviro art Load 5 MINUTES PER Y ALLOWED. EXCESS AT CURRENT HOUR LOAD LEFT PLANT | D M e TI | E UNLOADING TING TIME CHARK RATE. POUR WASH | IME | SUB TOTAL SALES | 40.00 201.98 |
| AGREEMENT TO DEL CURB, THE BUYER A DAMAGES TO SIDEWA TO HOLD SELLER FRI INCURRED AS A RESL I hereby instr in accordance | S TO MAKE DELIVE LIVER THE MATERIA GREES TO ASSUM ALKS, DRIVEWAYS O EE AND HARMED JLT OF SUCH DELIVE LUCT driver to make | * Pri | B. IN CONSIDER THIS TICKET BE BILITY AND FURTHER BILITY, LOSS AND | RATION OF BRATION OF BILITY FOR BR AGREES D EXPENSE | Neut Neut Neut S Environt S MINUTES PER PA ALLOWED. EXCESS AT CURRENT HOUR | D M e TI | E UNLOADING TING TIME CHARK | IME | SUB TOTAL SALES TAX TOTAL | 40.00 201.98 |
| AGREEMENT TO DEL CURB, THE BUYER A DAMAGES TO SIDEWA TO HOLD SELLER FRI INCURRED AS A RESL I hereby instr in accordance SIGNED | S TO MAKE DELIVE IVER THE MATERIA GREES TO ASSUM ALKS, DRIVEWAYS O EE AND HARMLESS JUT OF SUCH DELIVE UCT driver to make with above condi | # Pri | B. IN CONSIDER THIS TICKET BE BILLITY AND LIAB BILLITY, LOSS AND atterials beyond | RATION OF YOUR THE RAGREES D EXPENSE | Neut (Ne | D M e TI | E UNLOADING TING TIME CHARK RATE. POUR WASH | IME | SUB TOTAL SALES TAX TOTAL DELAY | 40.00 201.98 13.89 215.87 |
| AGREEMENT TO DEL CURB, THE BUYER A DAMAGES TO SIDEWA TO HOLD SELLER FRI INCURRED AS A RESL I hereby instr in accordance SIGNED | S TO MAKE DELIVE JIVER THE MATERIA GREES TO ASSUM LIKS, DRIVEWAYS O EE AND HARMLESS JULT OF SUCH DELIVE JUCT DELIV | # Pri | B. IN CONSIDER THIS TICKET BE BILLITY AND LIAB BILLITY, LOSS AND atterials beyond | RATION OF YOUR THE RAGREES D EXPENSE | Neut (Ne | DIM e IN | E UNLOADING TING TIME CHARK KRATE. POUR WASH LEFT JOB | IME | SUB TOTAL SALES TAX TOTAL | 40.00 201.98 |
| in accordance SIGNED | S TO MAKE DELIVE IVER THE MATERIA GREES TO ASSUM ALKS, DRIVEWAYS O EE AND HARMLESS JUT OF SUCH DELIVE UCT driver to make with above condi | # Pri | B. IN CONSIDER THIS TICKET BE BILLITY AND LIAB BILLITY, LOSS AND atterials beyond | RATION OF YOUR THE RAGREES D EXPENSE | Neut Neut Neut The part Load Load Load Load | DIM e IN | E UNLOADING TING TIME CHARK KRATE. POUR VASH OUT TO THE CHARK KRATE. | IME GED | SUB TOTAL SALES TAX TOTAL DELAY | 40.00 201.98 13.89 215.87 |

CONSENT OF OWNER

CONSENT IS HEREBY GIVEN FOR FILING OF MECHANIC'S LIENS BY ANY PERSON WHO SUPPLIES MATERIALS OR SERVICES FOR THE WORK DESCRIBED IN THIS CONTRACT ON THE PROPERTY ON WHICH IT IS LOCATED IF HE IS NOT PAID.

PAY THIS

AMOUNT

215.87

BATCH DATA



APE 15.091.22944.00.00

0 4227842

WEIGHMASTER X

PLANT NO.

NOTICE TO OWNER

FAILURE OF THIS CONTRACTOR TO PAY THOSE PERSONS SUPPLYING MATERIAL OR SERVICES TO COMPLETE THIS CONTRACT CAN RESULT IN THE FILING OF A MECHANIC'S LIEN ON THE PROPERTY WHICH IS THE SUBJECT OF THIS CONTRACT PURSUANT TO CHAPTER 429, RSMo. TO AVOID THIS RESULT YOU MAY ASK THIS CONTRACTOR FOR "LIEN WAIVERS" FROM ALL PERSONS SUPPLYING MATERIALS OR SERVICES FOR THE WORK DESCRIBED IN THIS CONTRACT. FAILURE TO SECURE LIEN WAIVERS MAY RESULT IN YOUR PAYING FOR LABOR AND MATERIAL TWICE. (THIS NOTICE COMPLIES WITH MISSOURI LAW)

CONDITIONS OF PURCHASE

- LAFARGE CONSTRUCTION MATERIALS, KANSAS CITY DIVISION OF LAFARGE CORPORATION, hereafter called "Seller" is not
 responsible to any person or entity for the slump, strength or quality of concrete, to which water or any other materials have been
 added by the Purchaser or at Purchaser's request. Seller has no control over the placing or handling of concrete after unloading, and
 Seller is not responsible for and does not guarantee or make any warranty as to the finish or condition of concrete after unloading.
- 2. Quantities are based on the wet volume of concrete delivered.
- Concrete ordered and mixed for delivery must be paid for in full and cannot be returned for credit.
- 4. Purchaser agrees to provide satisfactory roadways (for concrete trucks with loads weighing 90,000 pounds) to all points of delivery. Seller reserves the right to stop delivery if any roadways are unsatisfactory to Seller.
- Additional charges will be made for weekday deliveries requested at 7:30 a.m. or before or at 3:30 p.m. or later, and all day on Saturdays, Sundays, or legal holidays.
- All deliveries will be made to the best of Seller's ability to dispatch, but no claims or damages will be allowed or paid because of delays in deliveries by Seller. If there are delays in unloading by Purchaser, the Seller reserves the right to suspend deliveries until conditions are corrected or to make a demurrage charge or both.
- 7. The Seller does not assume responsibility for or make any warranty as to quality or specifications unless made specifically and in writing by an officer of Seller. Seller makes no warranty that the concrete of material sold or delivered to the Purchaser are fit for any particular purpose.
- 8. The Purchaser may at his expense install a representative at the loading plant of Seller to check the design, testing, inspection and unloading of the materials purchased.
- 9. All claims resulting from allegedly defective or improper concrete must be made in writing and received by an officer of Seller within seventy-two (72) hours from the time of delivery. The Seller shall be given the full opportunity to investigate, inspect and test the allegedly defective materials or concrete, and the Seller liability or responsibility for any defective concrete or materials shall in no event exceed the purchase price of the material purchased from Seller against which the claim is made.
- 10. Any action for the breach of this contract by Seller must be commenced within one year and one day after the cause of action has
- 11. 5 minutes per yard unloading time is allowed for in the price of the concrete. Time in excess of 5 minutes per yard will be charged at the current rate.
- 13. Lwigh to pay by credit card. Please put the charges on my credit card account. Credit card purchases: no refunds

| Account Number | | ' 1 | Expiration Date | | | |
|---|----------------------------------|--------------------------------|---------------------------------------|-----------|----------------|-------|
| Signature | a, l | | · · · · · · · · · · · · · · · · · · · | 4 4 2 | : - 10 | |
| CAUTION: CONCRETE Paragraph No. 11; only i | MAY HARM SK s acceptable by (| IN WHEN WET. WASH Dwner(s). | SKIN CLEAÑ IMMEDIA | TELY. | 1 30 30 | A SAN |
| į. | ** 47 ₅₄ % | 1 1 13 8 5 1 V. | SEP FORMA | Des Carre | (| 4.73 |
| e de per | ADDRESS | (F) (UQ 왕에(15) (| THE HE SERVE | | OR AGENT OF OW | |

OWNER OR AGENT OF OWNER(S)

500 PT 6 S

GREELEY GAS COMPANY DEEP WELL GROUNDBED DATA

| • • • 😘 | Λ 1·Λ | | • | | | _ |
|------------|--|--|---------------------|------------------|---------------------|--|
| STATE: | Kansas city: Obithe | di rd . | - | DATE: 4- | 30-2 | 2001 |
| 'ROJEC | TNUMBER: Phlum Pertilier #2, Will#3 | | | | | |
| DCATIC | n: 133rd Dof Pflumm | API# | 15-00 | 71-22944- | 0000 | |
| CONTRA | CTOR: Ma hears CP Installation " | NSPECTOR | : <u>4) au</u> | ne Dupont / | Steve | Metchel |
| GROUND | 750 | 10 | 0 ' | INCHES | | |
| ANODES | : NUMBER 12 TYPE | 388 | 34 | MFG | Anoi | tec |
| CASING: | SIZE - 10 INCHES TYPE - | PVC | 86h4C | DEPTH - | | 0' 1 |
| COKE BF | REEZE: AMOUNT 6950 LBS. TYPE. | SC- | 3 | MFG | hore | oco |
| CASING | CENTRALIZER SPACING: 20 FT. FT. | | FT. | FT. | <u>Π 21 ./Δ</u> | FT. |
| DEPTH | DRILLER'S | RESI | TIVITY | DEPTH TO | 19.21 VDX BEFORE | |
| (FEET) | LOG | онмѕ | AMPS | ANODE | COKE | COKE |
| * 5 | Brown Clay Topot | Grade | 1 | 11. | +1 | 1 1 |
| 10 | Brown Kims ctone | | | 17" Borehole | Mad Com | In Plus |
| 20 | Brown Rivistani / White Shale | centrali | | For 10" Casing | hom ou | porto |
| 25 | Bolimestone, white shale | Neat | Cement To gallon | 10" PVC Sch 40 | 123 - 9 | 14 /nes |
| 30 | Limestone, shale canditione Drown & Bluegray shale | 40.940 | Bank | | 04. 11 | mtini - |
| 40 | Cimestone Shale sandstone | of Cone | hf | V | Hole | o pre - |
| 45 | Linestone Sandstone | | | Topograte 2115' | V plu | gid. |
| 50 | 1) II III III III | | | | 15.5 d 70 | Valley |
| 55 60 | Brown limestone Gray Shale, Brown Sondston, Chloride 260 | PDM | | | | 1, - |
| 65 | 1) Timestone, oray mate, blown samoure (1787) at 200 | | V | | | 4 2 |
| 70 | 714 | | 1 1 | | | 17 Alley (|
| 75 | Brown time stone 16 ray shale | 102 | | | 2.6 | 拉德 |
| 80 | Gray share + Clay | | | | 2.7 | 4.7 |
| 90 | Gray Shale & C/Ly | 1 1 1 2 2 2 2 | 1 | | 2.7 | |
| 95 | The state of the s | | | 7 | 2.9 | STATE OF THE STATE |
| 100 | Clay-bray Small amounts of Limestone - Brown | | | #D 104' | 3.0 | 9,4 Pr |
| 105 | Grav Shall + Clar | | | | 3.1 | 1 1 1 1 1 1 1 1 |
| 115 | 11 1 Clay | | | # <i>11</i> 1141 | 3.1 | 9.8 A |
| 120 | 1) + Clo | 1 | | #10 124' | 2.9 | 9.5A |
| 125 130 | Brown & White Linestone 2100 ofm | <u>, </u> | | 7-10 12-7 | 1.7 | 43.4 |
| 135 | Gran Char + Clay | | | #9 134' | 18 | 8.5 6 |
| 140 | (chorae 400 of | m) | | #8 (46 ' | 1 2 2 1 | 8,5 A |
| 145 150 | (I amall finistion Robbs) | | | 73 190 | 3.5 | 0.3.6 |
| 155 | n n n n n n n n n n n n n n n n n n n | | | 47 ISY" | 4.0 | 10.6A |
| 160 | kings told (4) kill of 157 | 77.00 | | 177 | 3. 4 | 10.00 |
| 165 | Sumsatore and@ 162 Vingy Clay 7 Shall @ 162 | | - | 76 164' | 2.0 | 10.0A |
| 170 175 | Linestone (white) small amount of Gray clay + shale | | .: | #5 174° | 25 | 9.1 A |
| 180 | 1, 2, 2, 2, 2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, | 7 | | | 2.4 | √ 5 f |
| 185 - | Dron clay & Shale - I mall ladges of white limetony | & | | # 4 184' | 3.) | 10.3 9 |
| 190 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 3 | 1 | #3 194' | 3.6 | 10,9 A |
| 195 200 | 11 11 11 11 11 11 11 11 11 11 11 11 11 | 8 | + | 11 2011 | 3.) | 17/17 |
| 205 | 7 7 | | | F12 20Y' | 36 | 10.0 A |
| 210 | 11 11 11 | 3 | | #1 - 2 | 3.5 | 100 |
| 215 | | - 1 | 214' | #1 anude | 3.0 | 6.9 A |
| 225 | 11 11 11 11 11 11 11 11 11 11 11 11 11 | | | • | | |
| 230 | A substitute of the substitute | | | | | 113,50 |
| 235 📐 | | 200 | 44/13 | * | | Total |
| 240 | Black Linestone sandstone - Deby Hard | | + | <u></u> | | |
| 245 | Black "Slate" Vory Hard | | $\overline{}$ | | | |

a wife.

| DEPTH | DRILLER'S | RESI | IVITY | DEPTH TO ANODE | BEFORE | AFTER COKE |
|---------------|--|------------|----------|--|-----------|---------------|
| (FEFT) 255 | LOG | Onivio | - AMIL'S | ANODE | JONE | JOAL |
| 260 | | | | | | |
| 265 270 | | | | | | |
| 275 | | | | | | |
| 280 | | | | , | 1 | |
| 285 290 | | | | | ļ | |
| 295 | | | | | 1 | |
| 300 305 | | ., | | | | |
| 310 | | | | | | |
| 315 320 | | | | | | |
| 325 | | | | | | |
| 330 335 | | | | | | |
| 340 | | | e . | , | | |
| 345 350 | | | | | | |
| 355 | | | | | | |
| 360 365 | | | | | | 7 |
| 370 | | | | | | |
| 375 380 | | | | | | |
| 385 | | | | | | |
| 390 395 | | | | | | |
| 400 | | | | | | |
| 405 410 | | | | | | |
| 415 | | | | | | |
| 420 425 | | | | <u> </u> | | |
| 430 | | | | | | |
| 435 | | | | | | |
| 440 445 | | | | | | |
| 450 455 | | | | | | |
| 500 | AP1 = 15 - 091-22944 - 0000 | | | | | |
| COMMENT | rs: Phlumm Roctifier #2, Well #3 | 3 1 | 33 ad | Work Pl | lumm | <u> Rd.</u> |
| | d Octo: 4-30-2001 Jo Depth Octo: 5-2- | | | amploted Do | t: 5-4 | 1.01 |
| | id Disposal: Date-4-30-01 Jim - 3:00 | | | , | Barrels | |
| | | | | | Parrels: | |
| Flu: | | | | | Barrels = | |
| Fluid | | | | _ | | |
| Fluid | | | | > | Barrels = | <u> </u> |
| · | Total Load = 4 200 Total | | | | /1 / | |
| vell | location: 52' S OF & of 133rd | <u>4 S</u> | 34" W | · ot sou | th Dou | <u>rd_</u> |
| DELVA | nn's @ | | | | | |
| | and the second s | | | | | |
| | | | | | | |
| | | | | _ | | |
| | | | | | | |