| Lahey et al ATU 1<br>on 26, T 30 S, R 35 W<br>ant County, Kansas  | Secti<br>Gr  | LICENSED STATE LAND SURVEYORS • PROFESSIONAL GEOMATIC CONSULTANTS  LICENSED STATE LAND SURVEYORS • PROFESSIONAL LAND SURVEYORS • CERTIFIED FEDERAL SURVEYORS  COLORADO • KANSAS • OKLAHOMA • TEXAS  P.O. BOX 4061, AMARILLO, TEXAS 79116 • 616 N. POLK STREET, AMARILLO, TEXAS 79107  806.374.4334 • FAX 806.359.0686  www.geopro.us • email: info@geopro.us | ESSIONAL GEOMATIC CON<br>YORS • PROFESSIONAL LAND SURVEYO<br>YORS • PROFESSIONAL LAND SURVEYO<br>YORADO • KANSAS • OKLAHOI<br>O, TEXAS 79116 • 616 N. POLK ST<br>806.374.4334 • FAX 806.359.00<br>www.geopro.us • email: info@geo | LICENSED STATE LAND SURVE<br>COLC<br>P.O. BOX 4061, AMARILLO  |
|---|--|--|---|---|
| as Registration No. 1478 illo, Texas ed Well Location For Natural Resources   | SURVEY OF PIC  | EC   | DAVIS GEOMATICS, LLC  |   |
| - CERTIFICATE- The undersigned does hereby certify that the above described well location was surveyed and staked on the ground as shown.  J. D. Davis Professional Land Surveyor | - CERTIFICAT undersigned does hereby certify the cocation was surveyed and staked cocation was successful to the cocation was surveyed and staked cocation was successful to the cocatio | The u  | observations.  observations.  represent a true footages and ties f occupation which arty Lines.   | determined from G.P.S. observations.  This plat DOES NOT represent a true Boundary Survey. The footages and ties shown are from lines of occupation which may not be actual Property Lines. |
| SECTION 36 TOWNSHIP 30 SOUTH ON RANGE 35 WEST OUND GRANT CO., KANSAS  | 5263.08'<br>TH 3/4" IRON —<br>ISAS PIPE FOUND  | SECTION 35<br>TOWNSHIP 30 SOUTH<br>RANGE 35 WEST<br>GRANT COUNTY, KANSAS   | S 89°59'2   | (A -  |
| S 00°16'32" W   |  |  | 3/4" IRON<br>PIPE FOUND   | N 00°18'14" E   |
| SECTION 25 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS   | Pioneer Natural Resources LAHEY et al ATU 1 DATUM: NAD - 83 LAT. 37° 24' 33.46" LONG101° 06' 29.24"  26 SOUTH WEST V, KANSAS   | SECTION 26 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS  |   | SECTION 27<br>TOWNSHIP 30 SOUTH<br>RANGE 35 WEST<br>GRANT COUNTY, KANSAS  |
| 5297.86'  |  |  | 94" IRON<br>PIPE FOUND  | 5292.32'  |
| 1/2" REBAR WITH CAP FOUND TOWNSHIP 30 SOUTH RANGE 35 WEST RANGE 75 WEST GRANT CO., KANSAS   | 5260.4   | SECTION 23<br>TOWNSHIP 30 SOUTH<br>RANGE 35 WEST<br>GRANT COUNTY, KANSAS   | N 89°55'51" E   | SECTION 22 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT CO., KANSAS  |
| FROM SATANTA  | FARM ROAD EAST OF LOCATION  M ULYSSES & S 74°08' W, 6.9 MILES FF   | FARM ROAD E  | ocation:S 48°43' E,   | Best Accessibility to Location:  Distance & Direction:  |
|   |  |  | te Stakes Set:  | Reference or Alternate Stakes   |
| County, Kansas  | MGRANT<br>G, CULTIVATED  | ,Range: <u>35 W</u> , <u>6TH_</u> PM<br>ROLLING,   | vnship: 30 S  | Section:26Tov   |
| 2875'   | Elevation:   | & 186' FEL   | 2510' FSL (   | Footages:   |
|   | I AHEV of al   | BESOLIBOES LOSSONIS  |   |   |

DRAWN BY: C. Oller SCALE: 1" = 1000'

DATE: 5-09-2013 REVISED: N/A

FILE NO.: 13-05-059 DIGTESS NO.: N/A

| SECTION 34 TOWNSHIP 30 SOUTH RANGE 35 WEST  | <b>第一次</b>            | SECTION 27<br>TOWNSHIP 30 SOUTH<br>RANGE 35 WEST<br>RANT COUNTY, KANSAS   | 5292.32'               | SECTION 22 TOWNISHIP 30 SOUTH RANGE 35 WEST GRANT CO., KANSAS   | Distance & Direction:                                | Best Accessibility to Location: | Reference or Alternate Stakes Set: | Topography & Vegetation: | Section: 26            | Footages:            | Operator: Plu             |
|---|-----------------------|---|------------------------|---|--|---------------------------------|------------------------------------|--------------------------|------------------------|----------------------|---------------------------|
| S 89°59′29″ W                               | auriron<br>Pipe Found | GR.   | Swithout<br>PIDS FOUND | N 89°55'51" E   | S 48°43' E, 18.0 MILE                                | ocation:                        | e Stakes Set:                      | tion:                    | _Township:30 S,Range:_ | 2510' FSL & 186' FEL | PIONEER NATURAL RESOURCES |
| SECTION 35<br>TOWNSHIP 30 SOUTH             |                       | Pioneer No LAHEN DATU DATU DATU LAT. 3 LONG TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS                |                        | SECTION 23 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY, KANSAS | 18.0 MILES FROM ULYSSES & S 74°08' W, 6.9 MILES FROM | FARM ROAD EAST OF LOCATION      | NONE                               | ROLLING, CULTIVATED      | 35 W 6TH_PM            |                      | Lease Name:               |
| 5263.08'                                    | 2510'                 | Pioneer Natural Resources<br>LAHEY et al ATU 1<br>DATUM: NAD - 83<br>LAT. 37° 24' 33.46"<br>LONG101° 06' 29.24" |                        | 112 REBAR<br>WITH CAP<br>FOUND<br>5260.48                       |  | OF LOCATION                     | M                                  | VATED                    | GRANT                  | 1                    | LAHEY et al WELL NO.:     |
| SECTION 36. TOWNSHIP 30 SOUTH BANGE 35 WEST | S: 00°46'32" W        | SECTION 25<br>WINSHIP 30 SOUTH<br>RANGE 30 WEST STOCKING KANSAS   | 5297.86'               | SECTION 24 TOWNSHIP 30 SQUTI- RAMSE 35 WEST GRANT CO., KANSAS   | SATANTA  |                                 |                                    |                          | County, Kansas         | 2875'                | : ATU 1                   |

NOTE: Bearings hereon are relative determined from G.P.S. observations. to true North as

INT COUNTY, IONS

NSAS

This plat DOES NOT represent a true Boundary Survey. The footages and ties shown are from lines of occupation which may not be actual Property Lines.



- CERTIFICATEThe undersigned does hereby certify that the above described well location was surveyed and staked on the ground as shown.



Amarillo, Texas

Professional Land Surveyor Kansas Registration No. 1478

J. D. Davis

Proposed Well Location For

Pioneer Natural Resources

Section 26, T 30 S, R 35 W Grant County, Kansas Lahey et al ATU 1



DAVIS GEOMATICS, LLC

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DRAWN BY: C. Oller SCALE: 1" = 1000' DATE: 5-09-2013 REVISED: N/A FILE NO.: 13-05-059 DIGTESS NO.: N/A

| SECTION 34<br>10MNSHIP 30 SOUTH<br>1. PANGE 35 WEST<br>GPANT CO., KANSAS   | SECTION 27 TOWNSHIP 30 SOUTH RANGE 35 WEST GRANT COUNTY: KANSAS | SECTION 2<br>SECTION 2<br>TOWNSHIP 30 SOUT<br>RANGE 35 WEST<br>GRANT CO., KANSA  | Best Accessibility to Location: | Reference or Alternate Stakes | Section:26Tov Topography & Vegetation: | Operator:                                     |
|--|---|--|---------------------------------|-------------------------------|--|---|
| တ  | N 00°18'14" E 5292.32'  |  | co l                            | ernate Stakes Set:            | Township:                              | PIONEER NATI                                  |
| 89°59'29" W  |   | 55'51"   | 48°43' E. 18.0 MII FS           |                               | 30 S,Range:                            | PIONEER NATURAL RESOURCES 2510' FSL & 186' FE |
| SECTION SECTIO | SECTION 26 TOWNSHIP 30 SOL RANGE 35 WEST GRANT COUNTY, KAI      | SECTION SECTIO | FARM ROAD E                     |                               | 35 W                                   |   |
| SOUTH A  | ioneer Na<br>LAHEY<br>DATUM<br>LAT. 37<br>LONG1                 | SO 1   | OAD EAST OF LOCATION            | NONE                          | 6TH_PMROLLING, CULTIVATED              | Lease Name:LAHEY e                            |
| 5263.08' 3/4" IRON — PIPE FOUND  | tural Resources<br>et al ATU 1<br>/: NAD - 83<br>01° 06' 29.24" | 5260.48  | OCATION  1 6.9 MII ES FROM      |                               | GRANT                                  | LAHEY et al WELL Elevation:                   |
|  | S 00°16'32" W = 5297.86'  | A State of the   | M SATANTA                       |                               | County, Kansas                         | L NO.:ATU 1                                   |
| N 38<br>N 38<br>N 38<br>N 38<br>N 38<br>N 38<br>N 38<br>N 38   | TOWNSHIP 30 SOUTH : RANGE 35 WEST : GRANT COUNTY, KANSAS        | ON 24<br>30 SOUTH<br>5 WEST<br>, KANSAS  | j                               |                               | Kansas                                 |   |

NOTE: Bearings hereon are relative to true North as determined from G.P.S. observations.

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Kansas Registration No. 1478 Professional Land Surveyor Amarillo, Texas

Proposed Well Location For

Pioneer Natural Resources

Lahey et al ATU 1 Section 26, T 30 S, R 35 W Grant County, Kansas