N 00°32'01" W	SECTION 6 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	5287.83'	SECTION 31 TOWNSHIP 28 SOUTH RANGE 37 WEST GRANT CO., KANSAS	Distance & Direction	Best Accessibility to	Reference or Alterna	Section: 5	Footages:	Operator: P
NAIL IN DISK FOUND	SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	Pioneer Natural Resources BAYER et al ATU 1 DATUM: NAD - 83 LAT. 37° 33' 43.01" LONG101° 23' 56.17"	SECTION 32 TOWNSHIP 28 SOUTH RANGE 37 WEST CAP FOUND GRANT COUNTY, KANSAS  23' S 89°48'01" E	Ø		Set:	vnship:29 S,Range:37 W,	23' FNL & 212' FWL	PIONEER NATURAL RESOURCES Lease Name:BA
S 00°25'50" E	SECTION 4 TOWNSHIP 29 SOUTH RANGE 37 WEST	5307.48'	METAL GUARD SECTION SECTION TOWNSHIP 28 FOUND TOWNSHIP 28 RANGE 37 W  5286.26' GRANT CO., K	ULYSSES	LOCATION		GRANT	vation: 3007'	BAYER et al WELL NO.: ATU 1
	NAIL IN DISK FOUND	TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5  TOWNSHIP 29 SOUTH RANGE 37 WEST RANGE 37 WEST GRANT COUNTY, KANSAS  S 00°25'50" E  SECTION 4	TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5  TOWNSHIP 29 SOUTH RANGE 37 WEST TOWNSHIP 29 SOUTH RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 5  TOWNSHIP 29 SOUTH RANGE 37 WEST  SECTION 4 TOWNSHIP 29 SOUTH RANGE 37 WEST	SECTION 32 TOWNSHIP 28 SOUTH RANGE 37 WEST FOUND  RANT COUNTY, KANSAS  PROMEN Natural Resources BAPER et al. A.T. 31 343.01* LONG101*22*58.17*  SECTION 3	S 59°50' W, 2.7 MILES FROM ULYSSES  SECTION 22 TOWNISHIP 28 SOUTH RANGE 37 WEST PFOUND GRANT COUNTY, KANSAS S 89°48'01" E  Proper Natural Resources BAYER et al ATU 1 DATUM, NAO-83 LAT 37° 39' 430'0' LONG101° 22' 56.17"  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS FOUND  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	S 59°50' W, 2.7 MILES FROM ULYSSES  SECTION 32 TOWNSHIP 28 SOUTH RANGE 37 WEST GAP FOUND BAYER et al ATU 1 DATUM: NAD-33 LT 37° 33° 43.01° LONG-101° 23′ 56.17°  GRANT COUNTY, KANSAS  SECTION 32 TOWNSHIP 29 SOUTH RANGE 37 WEST TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 32  SECTION 32 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 35 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	Set:    NONE	Dily & Vegetation:  ROLLING, CULTIVATED  ROLLING, CULTIVATED  ROLLING, CULTIVATED  ROLLING, CULTIVATED  ROUNE  ROUNE  ROUNE  Ser RELAR WITH  FARM ROAD WEST OF LOCATION  SECTION 20  TOWNSHIP 28 SOUTH  FORMS TOWNSHIP 28 SOUTH  RANGE 37 WEST  TOWNSHIP 29 SOUTH  RANGE 37 WEST  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 5  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 3  SECTION 3  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 5  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  GRANT COUNTY, KANSAS  SECTION 5  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 5  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 3  SECTION 3  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 3  SECTION 2  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS  SECTION 3  TOWNSHIP 29 SOUTH  RANGE 37 WEST  GRANT COUNTY, KANSAS	SECTION 8 TOWNSHIP 28 SET SERVENTY, KANSAS  POPER NATURE  POPER NATURE  SECTION 8 TOWNSHIP 28 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 28 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 3  TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 3  TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS  SECTION 3  TOWNSHIP 29 SOUTH RANGE 37 WEST TOWNSHIP 29 S

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.

J. D. Davis

O SURVE LONG

Proposed Well Location For

Professional Land Surveyor Kansas Registration No. 1478 Amarillo, Texas

Pioneer Natural Resources

Bayer et al ATU 1 Section 5, T 29 S, R 37 W Grant County, Kansas

DAVIS GEOMATICS, LLC

PROFESSIONAL GEOMATIC CONSULTANTS

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DRAWN BY: C. Oller SCALE: 1" = 1000' DATE: 5-10-2013 REVISED: N/A FILE NO.: 13-05-059 DIGTESS NO.: N/A

SECTION 7 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT CO., KANSAS	TO GRA	SECTION 6 SWNSHIP 29 SQUTH RANGE 37 WEST NT COUNTY, KANSAS	5287.83'	SECTION 31 TOWNSHIP 28 SOUTH RANGE 37 WEST GRANT CO., KANSAS	Distance & Direction:	Best Accessibility to Location:	Reference or Alternate Stakes Set:	Topography & Vegetation:	Section: 5	Footages;	Operator:F
N 89°35'08" W SECTION 8 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	NAIL IN DISK FOUND	SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	Pioneer Natural Resources BAYER et al ATU 1 DATUM: NAD - 83 LAT. 37° 33' 43.01" LONG101° 23' 56.17"	SECTION 32 TOWNSHIP 28 SOUTH FOUND CAP FOUND CAP FOUND CAP S 89°48'01" E	S 59°50' W, 2.7 MILES FROM ULYSSES	Location: FARM ROAD WEST OF LOCATION		ROLLING,	Township: 29 S ,Range: 37 W , 6TH PM	23' FNL & 212' FWL	PIONEER NATURAL RESOURCES Lease Name:
5277.01'  SECTION 9 TOWNSHIP 29 80  NAIL IN CHANGE ST 1915 DISK FOUND DISK FOUND	S 00°25'50" E.	SECTION 4 WINSHIP 29 SOUTH ANGE 37 WEST IT COUNTY, KANSAS	5307.48'	METAL GUARD SECTION 33 FOUND TOWNSHIP 28 SOUTH RANGE 37 WEST GRANT CO., KANSAS	ROM ULYSSES	T OF LOCATION	NONE	CULTIVATED	GRANT County, Kansas	_Elevation: 3007"	BAYER et alWELL NO.:ATU 1

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

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NBY: C. Oller E: 1" = 1000' FILE NO.: 13-05-059 DIGTESS NO.: N/A

SURNE JOHN

Proposed Well Location For J. D. Davis Professional Land Surveyor Kansas Registration No. 1478 Amarillo, Texas

Pioneer Natural Resources

Section 5, T 29 S, Grant County, Kansas Bayer et al ATU 1 , R 37 W

SECTION 7 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT CO., KANSAS	SECTION 6 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS 5287.83	SECTION 31 TOWNSHIP 28 SOUTH RANGE 37 WEST GRANT CO., KANSAS	Distance & Direction:	Best Accessibility to Location:	Reference or Alternate Stakes	Topography & Vegetation:	Section: 5	Footages:	Operator:F
N 89°35	Pioneer N BAYEL DATI LAT.:3 LONG DATI LONG DISK FOUND	5/8" REBAR WITH CAP FOUND 33 S 89°48'01"		Location:	ate Stakes Set:	tation:	_Township: 29 S	23' FN	PIONEER NATURAL RESOURCES
08 W UN FILE SECTION SECTION TOWNSHIP 20 RANGE 37 GRANT COUNT	Pioneer Natural Resources BAYER et al ATU 1 DATUM: NAD - 83 LAT. 37° 33' 43.01" LONG101° 23' 56.17"  SECTION TOWNSHIP 29 RANGE 37 W GRANT COUNTY JO25	01"	S 59°50'	Fρ			,Range:37 W	23' FNL & 212' FWL	
CTICN 8 HIP 29 SOUTH E 37 WEST UNIT (, KANSAS	SECTION 5 TOWNSHIP 29 SOUTH RANGE 37 WEST PELINE ANT COUNTY, KANSAS	SECTION 32 TOWNSHIP 28 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	59°50' W, 2.7 MILES FROM ULYSSES	FARM ROAD WEST OF LOCATION	NONE	ROLLING, CULTIVATED	, 6TH_PM_	Ele	Lease Name:BA
NAIL IN DISK FOUND	0000	METAL GUARD FOUND CO	ULYSSES	LOCATION		TED	GRANT	Elevation:	BAYER et alWELL I
W-REMBIND 4 TOWNSHIP 29 SOUTH RANGE 37 WEST GROWN CO., KANSAS	S 00°25'50" E  SECTION 4 TOWNSHIP 29 SOUTH RANGE 37 WEST GRANT COUNTY, KANSAS	SECTION 33 TOWNSHIP 28 SC RANGE 37 WES GRANT CO., KAN					County, Kansas	3007'	NO.: ATU 1

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

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Professional Land Surveyor Kansas Registration No. 1478

Amarillo, Texas

J. D. Davis

Proposed Well Location For

**Pioneer Natural Resources** 

Section 5, T 29 S, R 37 W Grant County, Kansas Bayer et al ATU 1



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