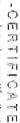
		FILE NO.: 13-05-059	DATE: 5-09-2013	DRAWN BY: C. Oller
t al ATU 1 31 S, R 37 W unty, Kansas	Rouse et al A Section 14, T 31 S Stevens County,	등 프스슈는	ESSIONAL GEOMATIC CONSI ORS PROFESSIONAL LAND SURVEYORS RADO • KANSAS • OKLAHOMA , TEXAS 79116 • 616 N. POLK STRE 806.374.4334 • FAX 806.359.0686 www.geopro.us • email: info@geopro	PROFE LICENSED STATE LAND SURVEY COLOI P.O. BOX 4061, AMARILLO
Resources	Pioneer Natural Resources	LLC SURV	DAVIS GEOMATICS, LLC	,
nd Surveyor ation No. 1478 .ocation For	J. D. Davis Professional Land Surveyor Kansas Registration No. 1478 Amarillo, Texas Proposed Well Location For	S S S S S S S S S S S S S S S S S S S		
FICATE- certify that the above described staked on the ground as shown.	- CERTIFICATE- The undersigned does hereby certify that the above described well location was surveyed and staked on the ground as shown.	The undersign well location w	represent a true footages and tes footages and tes foccupation which erty Lines.	This plat DOES NOT represondary Survey. The footag shown are from lines of occup may not be actual Property Lin
			e relative to true North as vations.	NOTE: Bearings hereon are relatinged tetermined from G.P.S. observations.
SECTION 24 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS CO., KANSAS	5250.79'  8X8 CONC  MONUMENT  FOUND	SECTION 23 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS COUNTY, KANSAS	S 89°30'12" W	SECTION 22 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS CO., KANSAS
S 00°22'44" E		I Resources al ATU 1 AD - 83 7' 41.69" 19' 12.85"	Pioneer Natural Resources ROUSE et al ATU 1 DATUM: NAD - 83 LAT. 37° 20' 41.69" LONG101° 19' 12.85"	N 00°35'21" W
SECTION 13 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS COUNTY, KANSAS	SAS	SECTION 14 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS COUNTY, KANSAS		SECTION 15 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS COUNTY, KANSAS
5265.26'				5282.22'
SECTION 12 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS CO., KANSAS	5/8" REBAR FOUND 5270.17'	SECTION 11 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS COUNTY, KANSAS	5/8" REBAR FOUND N 89°41'16" E	SECTION 10 TOWNSHIP 31 SOUTH   RANGE 37 WEST STEVENS CO., KANSAS
GOTON	2' W, 11.9 MILES FROM HUGOTON	6.5 MILES FROM MOSCOW & N 11°42' W,	N 76°56' E,	Distance & Direction:
	EAST OF LOCATION	FARM ROAD EAST	cation:	Best Accessibility to Location:
	NONE	NO	le Stakes Set:	Reference or Alternate
	CULTIVATED	ROLLING,		phy &
County Kansas	STEVENS	Range: 37 W 6TH PM		Section: 14
IO.: ATU 1	tal WELL N	URCES Lease Name:	PIONEER NATURAL RESOURCES 212' FSI & 234' FV	Operator: Plo

SECTION 22 TOWNSHIP 31 SQUITH PANGE 37 WEST STEVENS CO., KANSAS	SESTION 12 TOWNSHIP 31 SOUTH RANGE OF WEST STEVENS COUNTY, KANGAS 5282.22"	SECTION 10 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS CO., KANSAS	Best Accessibility to Location: Distance & Direction:	Reference or Alternate Stakes	Section: 14	Footages:	Operator:
Pioneer Natural Resources ROUSE et al ATU 1 DATUM: NAD - 83 LAT. 37° 20° 41.59° LONG107° 19° 12.85°  NITERSECTION NITERSECTION SECTION SECTION PANCE PANC	SECTION 14 TOWNSHIP 31 SO RANGE 37 WES STEVENS COUNTY,	SECTION 47 TOWNSHIP 21 SOUTH RANGE 37 WEST FOUND N 89°41'16" E  STEVENS COUNTY, KANSAS	N 76°56' E, 6.5 MILES FROM	Ø er	mship: 31S ,Range: 37W ,	212' FSL & 234' FWL	PIONEER NATURAL RESOURCES Lease Name:
5250.79' SECTION 24 TOWNSHIP 31 SOUTH RANGE 37 WEST MONUMENT STEVENS CO., KANSAS	SECTION 13 FOWNSHIP ST SOUTH RANGE 37 WEST STEVENS COUNTY, KANSAS	SECTION 12 SECTION 12 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS CO., KANSAS	FARM ROAD EAST OF LOCATION  MOSCOW & N 11°42' W, 11.9 MILES FROM HUGOTON	NONE	STEVENS County, Kansas	Elevation: 3091	ROUSE et al WELL NO.: ATU 1

NOTE: Bearings hereon are relative to true North as 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.



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

J. D. Davis



Proposed Well Location For

Professional Land Surveyor Kansas Registration No. 1478 Amarillo, Texas

Pioneer Natural Resources

Rouse et al ATU 1 Section 14, T 31 S, R 37 W Stevens County, Kansas



## DAVIS GEOMATICS, LLC

PROFESSIONAL GEOMATIC CONSULTANTS
LICENSED STATE LAND SURVEYORS • PROFESSIONAL L'AND SURVEYORS • CERTIFIED FEDERAL SURVEYORS
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PILE NO.: 13-05-059 DIGTESS NO.: N/A

		ED: N/A DIGTESS NO : N/A	SCALE: 1" = 1000' REVISED:
et al ATU 1 T 31 S, R 37 W County, Kansas	Rouse et al A Section 14, T 31 S Stevens County,	LIAND SURVEYORS • CERTIFIED FE S • OKLAHOMA • TEXAS 16 N. POLK STREET, AMARILL FAX 806.359.0686 mail: info@geopro.us	LICENSED STATE LAND SURVEYORS • PROFESSIONAL COLORADO • KANSA: COLORADO • KANSA: P.O. BOX 4061, AMARILLO, TEXAS 79116 • 6 806.374.4334 • www.geopro.us • e
ıral Resources	Pioneer Natural	GEOMATICS, LLC	Davis Ge
al Land Surveyor gistration No. 1478 exas ell Location For	J. D. Davis Professional Land Surveyor Kansas Registration No. 14: Amarillo, Texas Proposed Well Location Fo		
E - lat the above described in the ground as shown.	- CERTIFICATE- The undersigned does hereby certify that the above described well location was surveyed and staked on the ground as shown.	North as	NOTE: Bearings hereon are relative to true 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 24 TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS CO., KANSAS	5250.79' 8X8 CONC MONUMENT FOUND	89°30'12" W SECTION SECTION TOWNSH P 31 SOUTH RANGE 37 WEST STEVENS COUNTY, KANSAS	TOWNSHIP 31 SOUTH RANGE 37 WEST STEVENS CO., KANSAS
S 00°22'44" E  SEC ION 13 TOWNSH 31 SOUTH RANGE 37 WEST STEVENS COUNTY, KANSAS  STEVENS COUNTY, KANSAS	ation: 3 STEVENS STEVENS  TED  5/8" REBAR FOUND  5270.17'	FSL & 234' FWL  S, Range:37 W, 6TH_ PM ROLLING,  FARM ROAD IS FROM MOSCOW & N  'E, 6.5 MILES FROM MOSCOW & N  'E, 6.5 MILES FROM MOSCOW & N  'E, 6.5 MILES FROM MOSCOW & N  SECTION 11  TOWNSHIP 31 SOUNTY, KANS  'G, 15' 12' 12.85"  IG, -101° 19' 12.85"  TOWNSHIP 31 SOUNTY, IS  STEVENS COUNTY, IS  STEVENS COUNTY, IS  ATUM: NAD-83 NT. 37° 20' 41.99" IG, -101° 19' 12.85"  IG, -101° 19' 12.85"	Township ation: te Stakes S Location: Found Found N
		BEGOLIBOES	