API NUMBER:	117	23634

Approval Date:	01/30/2015
Expiration Date:	07/30/2015

Straight Hole   Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 35   Twp: 22N Rge: 4E   County: PAWNEE

SPOT LOCATION: | C | NW | NW | NE | FEET FROM QUARTER: FROM **NORTH**   FROM **EAST**

SECTION LINES: **330**   **2310**

Lease Name: KENYON   Well No: **1-35**   Well will be   **330**   feet from nearest unit or lease boundary.

Operator Name: **TARKA ENERGY LLC**   Telephone: 5804709230   OTC/OCC Number: 23529 0

TARKA ENERGY LLC
PO BOX 190
DUNCAN,   OK   73534-0190

WINIFRED L. KENYON 2012 IRREVOCABLE TR. EMILY KENYON & ROSS KENYON, TTEES.
322 STILLWATER CIRCLE
BROOKFIELD   CT   06804

Formation(s)   (Permit Valid for Listed Formations Only):

	Name	Depth			Name	Depth
1	CLEVELAND	2990		6	RED FORK	3420
2	BIG LIME	3060		7	MISSISSIPPI	3645
3	OSWEGO	3160		8	WOODFORD	3840
4	PRUE	3260		9	SIMPSON DOLOMITE	3890
5	SKINNER	3380		10	WILCOX	3930

Spacing Orders: No Spacing   Location Exception Orders: Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 4075   Ground Elevation: 901   **Surface Casing: 120**   Depth to base of Treatable Water-Bearing FM: 70

Under Federal Jurisdiction: No   Fresh Water Supply Well Drilled: No   Surface Water used to Drill: No

PIT 1 INFORMATION   Approved Method for disposal of Drilling Fluids:

Type of Pit System: ON SITE   A. Evaporation/dewater and backfilling of reserve pit.

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

Is depth to top of ground water greater than 10ft below base of pit?   Y

Within 1 mile of municipal water well?   N

Wellhead Protection Area?   N

Pit   **is**   located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is   BED AQUIFER

Pit Location Formation: OSCAR

Notes:

Category	Description
FRAC FOCUS	1/30/2015 - G71 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
SPACING	1/30/2015 - G91 - FORMATIONS UNSPACED; 160-ACRE LEASE (NE4)
WATERSHED STRUCTURE	1/30/2015 - G71 - WELL WITHIN 1/2 MILE OF AN OKLAHOMA CONSERVATION COMMISSION WATERSHED STRUCTURE. CONTACT THE LOCAL CONSERVATION DISTRICT OFFICE AT (918) 762-2804 PRIOR TO DRILLING

This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

117 23634 KENYON 1-35

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Well Location Plat

Operator: TARKA ENERGY, LLC
Lease Name and No.: KENYON 1-35
Footage : 330' FNL - 2310' FEL   GR. ELEVATION : 901'   Good Site? YES
Section: 35 Township: 22N   Range: 4E   I.M.
County : Pawnee   State of Oklahoma
Alternate Loc.: N/A
Terrain at Loc. : Location fell in timber.
Accessibility : From the East.
Directions : From the town of Pawnee, OK at the intersection of State Highway 18 & State Highway 64, go 0.5 mile West on HWY 64, go North on "11th Street", go 1.0 mile West on "Kansas Street" , go 0.5 mile North on "N. 3465 Road", continue 0.5 mile North on"N. 0460 Road" to the North ¼ Corner of Section 35-22N-4E.

Lease 160acres NE/4 (handwritten)

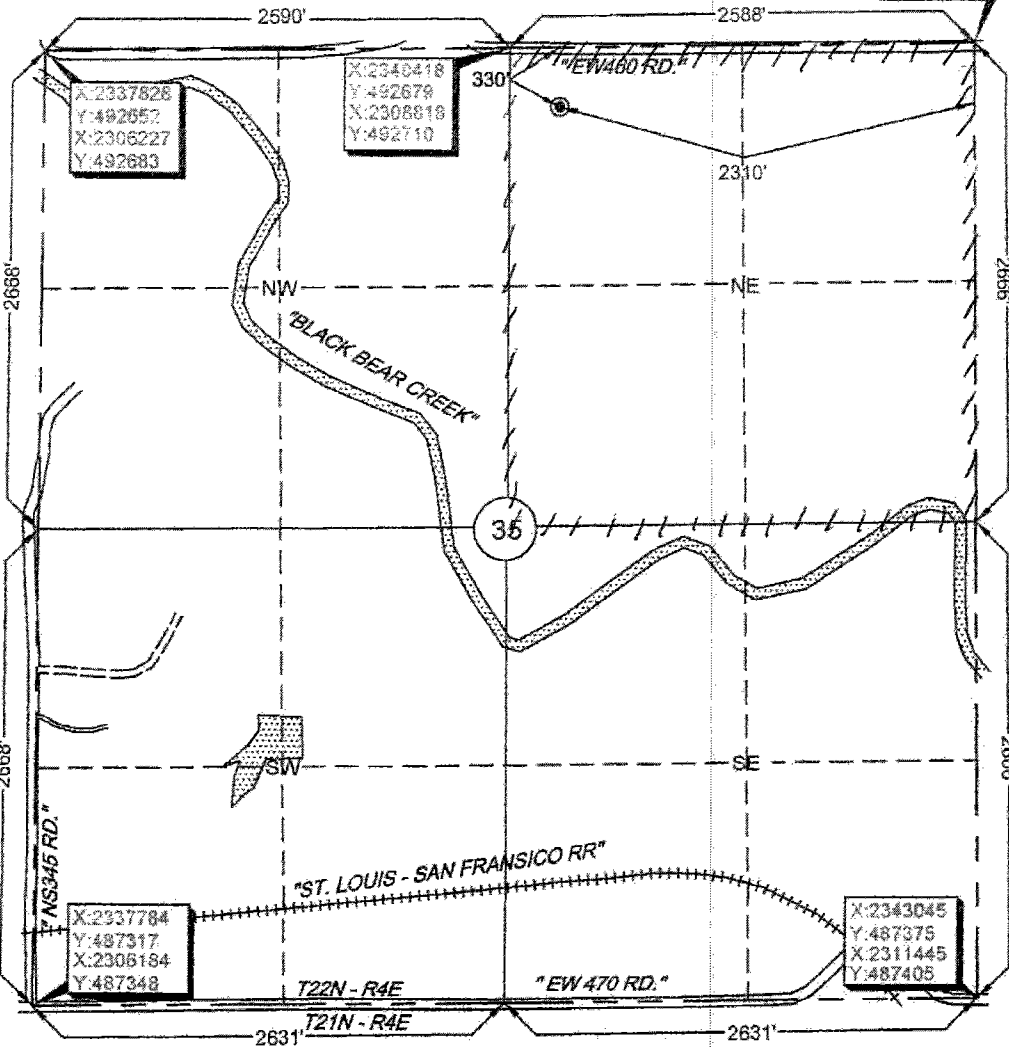GPS DATUM
NAD - 27
OK NORTH ZONE

GPS DATUM
NAD - 83
OK NORTH ZONE

Surface Hole Loc.:
Lat: 36.346999
Lon: -96.843115
X: 2340696
Y: 492352

Surface Hole Loc.:
Lat: 36.347051
Lon: -96.843427
X: 2309098
Y: 492383

X:2343006
Y:492707
X:2311405
Y:492737

2590'   2588'

X:2337828
Y:492652
X:2306227
Y:492683

X:2346418
Y:492679
X:2306818
Y:492710

330'   "EW460 RD."

2310'

2668'   2666'

NW   NE

"BLACK BEAR CREEK"

35

SW   SE

"NS345 RD."

2668'   2666'

"ST. LOUIS - SAN FRANSICO RR"

X:2337784
Y:487317
X:2306184
Y:487348

X:2343045
Y:487375
X:2311445
Y:487405

T22N - R4E
T21N - R4E   "EW 470 RD."

2631'   2631'

NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.

Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.

Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS.

survey and plat by,
Arkoma Surveying and Mapping, PLLC
P.O. Box 238 Wilburton, OK 74578
Ph. 918-465-5711 Fax 918-465-5030
Certificate of Authorization No. 5348
Expires June 30, 2016

Invoice #5256
Date Staked : 01/27/15   By : J.W.
Date Drawn : 01/28/15   By : T.S.

Certification:
This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

STAN DRANNON   OK LPLS 1672

1/29/15

LICENSED PROFESSIONAL LAND SURVEYOR
STAN DRANNON
1672
OKLAHOMA