API NUMBER: 017 25201

Oil & Gas

Horizontal Hole

Operator

Name:

OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 **OKLAHOMA CITY, OK 73152-2000** (Rule 165:10-3-1)

Approval Date: 03/22/2018 09/22/2018 Expiration Date:

PERMIT TO DRILL

WELL LOCATION:	Sec:	35	Twp:	12N	Rge:	7W	County	r: CAN	ADIAN		
SPOT LOCATION:	NE	NE	N	E	NE		FEET FROM QUARTER: SECTION LINES:	FROM	NORTH 220	FROM	EAST
Lease Name: FNA 1207					We	ell No:	26-23-1W	хн			

OTC/OCC Number: Telephone: 7204052706 24097 0

CAMINO NATURAL RESOURCES LLC 1401 17TH ST STE 1000 DENVER. CO 80202-1247

CAMINO NATURAL RESOURCES LLC

RUNNING M FARMS LLC 12346 SW 44TH STREET C/O BRANDON MITCHELL **MUSTANG** OK 73064

Well will be 179 feet from nearest unit or lease boundary.

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

	Name	Depth	Name	Depth	
1	WOODFORD	9730	6		
2			7		
3			8		
4			9		
5			10		
Spacing Orders: 665611		Location Exception Order	rs:	Increased Density Orders:	

Pending CD Numbers: 201706198 Special Orders:

> 201706200 201703167

Total Depth: 20850 Ground Elevation: 1219 Surface Casing: 380 Depth to base of Treatable Water-Bearing FM: 330

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

Approved Method for disposal of Drilling Fluids: PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

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?

Type of Mud System: WATER BASED

is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C Pit Location is AP/TE DEPOSIT Pit Location Formation: TERRACE D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-34105

H. SEE MEMO

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED Chlorides Max: 300000 Average: 200000

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?

is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C Pit Location is AP/TE DEPOSIT Pit Location Formation: TERRACE

HORIZONTAL HOLE 1

Sec 23 Twp 12N Rge 7W County CANADIAN

NE Spot Location of End Point: NW NE NF Feet From: NORTH 1/4 Section Line: 100 Feet From: EAST 1/4 Section Line: 380

Depth of Deviation: 9157 Radius of Turn: 901 Direction: 360

Total Length: 10278

Measured Total Depth: 20850 True Vertical Depth: 9730 End Point Location from Lease. Unit, or Property Line: 100

Notes:

MEMO

Category

Description

HYDRAULIC FRACTURING

3/13/2018 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK:

OCCEWEB.COM/OG/OGFORMS.HTML; AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG

3/13/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 -

OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

3/22/2018 - G58 - (640)(HOR) 23-12N-7W PENDING CD - 201703167

EST WDFD, OTHERS

COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL

(COEXIST SP. ORDER 142620, WDFD)

REC 3/6/2018 (DENTON)

Category Description

PENDING CD - 201706198 3/22/2018 - G58 - (I.O.) 26 & 23-12N-7W

EST MULTIUNIT HORÍZONTAL WELL X665611 WDFD (26-12N-7W)

X201703167 WDFD (26-12N-7W) X201703167 WDFD (23-12N-7W) 50% 26-12N-7W

50% 23-12N-7W NO OP. NAMED REC 3/6/2018 (DENTON)

PENDING CD - 201706200 3/22/2018 - G58 - (I.O.) 26 & 23-12N-7W

X665611 WDFD (26-12N-7W) X201703167 WDFD (23-12N-7W)

COMPL. INT. (26-12N-7W) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL COMPL. INT. (23-12N-7W) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL

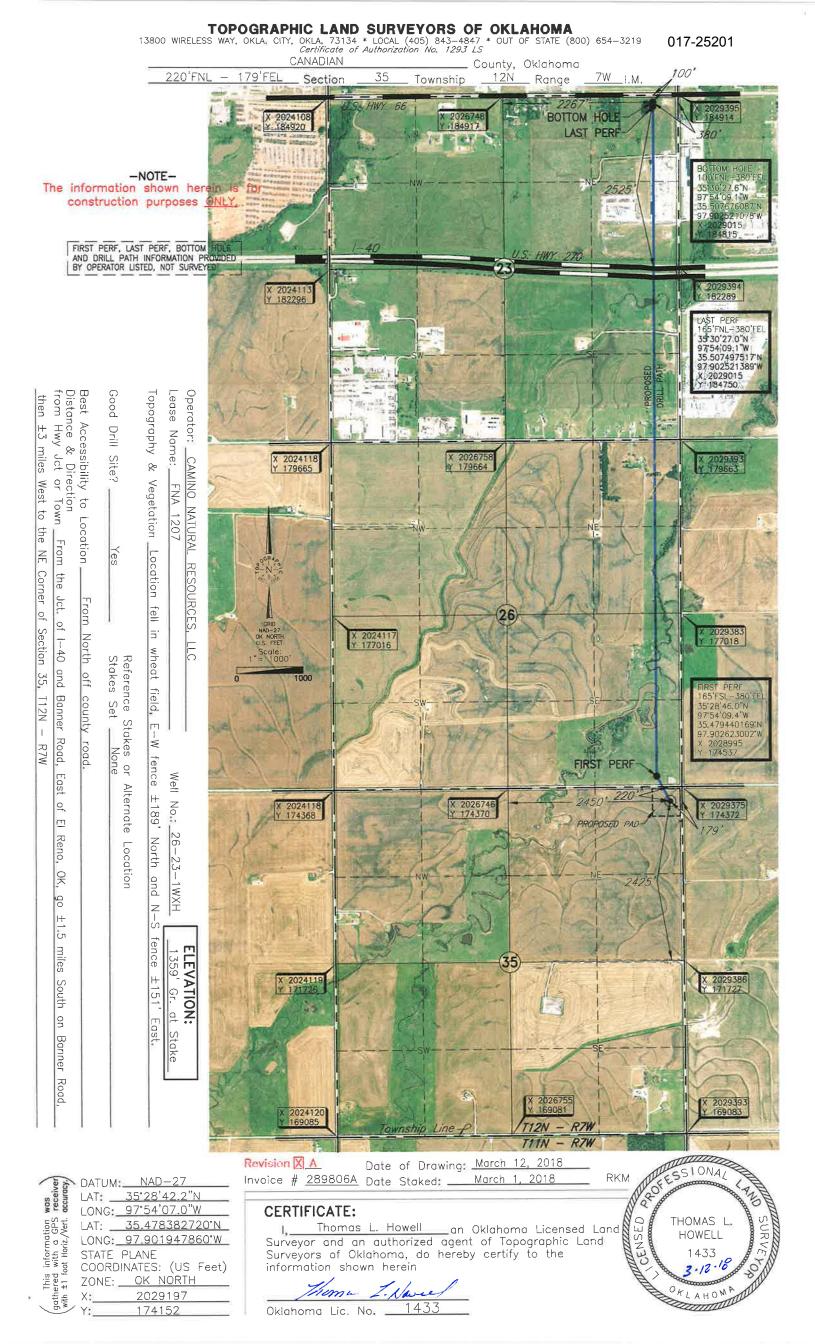
NO OP. NAMÈD REC 3/6/2018 (DENTON)

SPACING - 665611 3/22/2018 - G58 - (640)(HOR) 26-12N-7W

EXT 645698 WDFD, OTHERS

COMPL. INT. NLT 165' FNL & FSL, NLT 330' FEL & FWL

(COEXIST SP. ORDER 174162, WDFD)



TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

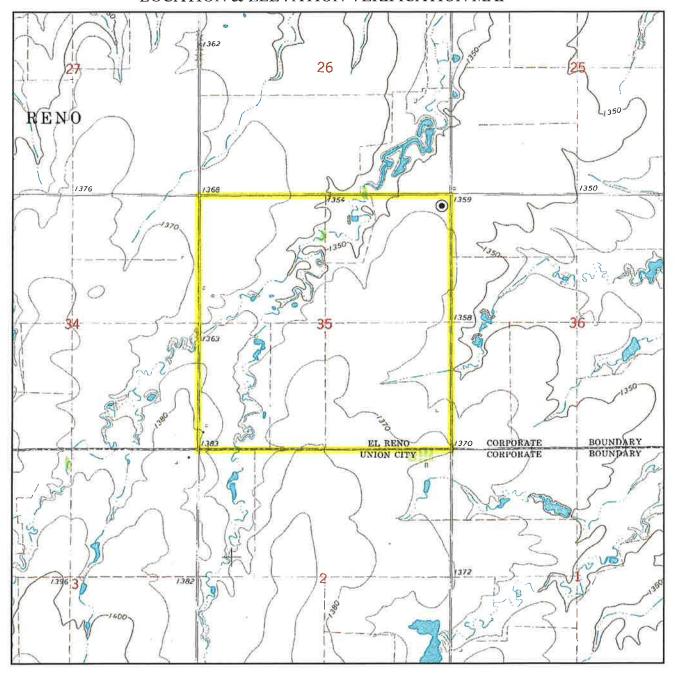
13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219

Certificate of Authorization No. 1293 LS CANADIAN County, Oklahoma 100 220'FNL - 179'FEL 12N Range __7W_1.M Section Township ___ 2267' HWY. 66 X 2029395 Y 184914 X 2024108 Y 184920 X 2026748 Y 184917 BOTTOM HOLE LAST PERF 380 BOTTOM HOLE 100'FNL-380'FEL -NOTE-100 FNL—380 FEL 35'30'27.6"N 97'54'09.1"W 35.507676087'N 97.902521078'W X 2029015 Y 184815 The information shown herein is for 2525 construction purposes ONLY. FIRST PERF, LAST PERF, BOTTOM HOLE AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED 2029394 182289 X 2024113 Y 182296 LAST PERF 165'FNL-380'FEL 35'30'27.0"N 97'54'09.1"W 35.507497517'N 97.902521389'W X 2029015 Y 184750 PROPOSED DRILL PATH Best Accessibility to Loc Distance & Direction from Hwy Jct or Town_ Operator: Topography & Vegetation _ease Name: then ±3 miles West to the NE Corner of Section 35, CAMINO X 2024118 Y 179665 X 2029393 Y 179663 11 11 FNA ļΠ NATURAL Location From the Jct. of I-40 and Location RESOURCES. From fell 26 X 2029383 Y 177018 ⊒. North wheat Reference S Stakes Set off FIRST PERF 165'FSL-380'FEL 35'28'46.0"N 97'54'09.4"W 35.479440169'N 97.902623002'W X 2028995 Y 174537 field, Banner T12N county Stakes or None E-W Road, road fence FIRST PERF East Alternate ±189' 2450'-X 2026746 Y 174370 X 2024118 Y 174368 X 202937 Y 174372 으 Ш PROPOSED PAD 179' 26-23-1WXH Reno, North Location 읒 and 2425 go Z ĊΠ fence ELEVATION: 1359' Gr. at miles ±151 X 2029386 Y 171727 South 앜 East Stake Banner 0 Road X 2029393 Y 169083 X 2026755 Y 169081 2024120 169085 Revision X A Date of Drawing: March ESSIONAL __an Oklahoma Licensed Land agent of Topographic Land ereby certify to the VOOL Invoice # 289806A Date Staked: ___ NAD-27 DATUM:_ LAT: ___35'28'42.2"N LONG: 97°54'07.0"W CERTIFICATE: THOMAS I 35.478382720°N LAT: __ Thomas L. Howell HOWELL Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the LONG: 97.901947860°W STATE PLANE 1433 COORDINATES: (US Feet) information shown herein 3-12-16 *LAHOMA ZONE: OK NORTH 2029197 Meme 174152 Oklahoma Lic. No.

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

Surveying and Mapping for the Energy Industry 13800 Wireless Way, Oklahoma City, OK 73134 www.topographic.com Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

LOCATION & ELEVATION VERIFICATION MAP



Sec. 35 Twp. 12N Rng. 7W IM

County CANADIAN State OK

Operator CAMINO NATURAL RESOUCES, LLC

Description 220'FNL - 179'FEL

Lease FNA 1207 26-23 1WXH

Elevation 1359' Gr. at Stake

Above Background Data from U.S.G.S. Topographic Map Scale: 1"=2000'

Contour Interval____10'

When elevation is shown hereon it is the ground elevation of the location stake. Review this plat and inform us immediately of

any possible discrepancy.

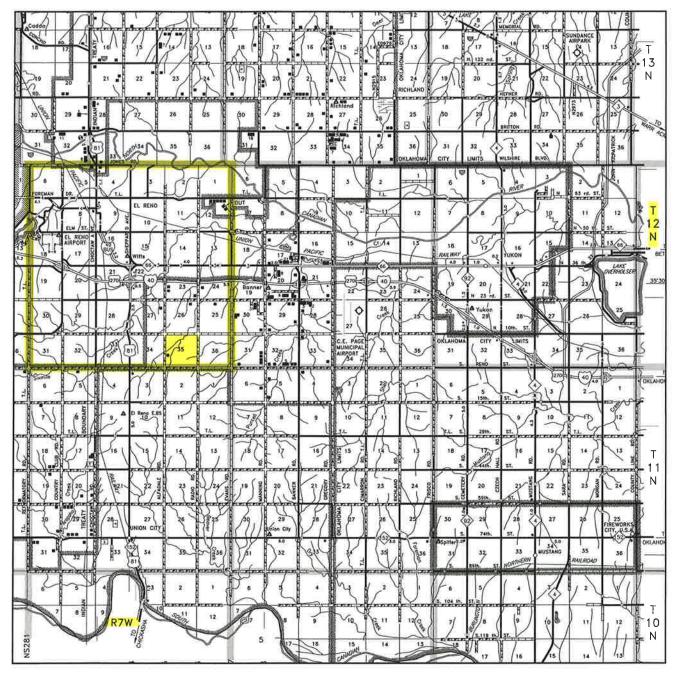


LAND SURVEYORS OF OKLAHOMA

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

Surveying and Mapping for the Energy Industry
13800 Wireless Way, Oklahoma City, OK 73134 www.topographic.com
Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

VICINITY MAP



Scale: 1'' = 3 Miles

CS7 1950

Sec	35	Twp	12N	Rng	7W	IM
County_		CANADIAN		_State	OK	 ,

Operator CAMINO NATURAL RESOURCES, LLC

