

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

API NUMBER: 137 27566

Approval Date: 07/02/2019

Expiration Date: 01/02/2021

Horizontal Hole
Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 28 Twp: 1N Rge: 4W

County: STEPHENS

SPOT LOCATION: ☐ NW ☐ NW ☐ NW ☐ NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 240 200

Lease Name: PARK PLACE

Well No: 1-21-16MXH

Well will be 200 feet from nearest unit or lease boundary.

Operator CASILLAS OPERATING LLC
Name:

Telephone: 9185825310

OTC/OCC Number: 23838 0

CASILLAS OPERATING LLC
401 S BOSTON AVE STE 2400
TULSA, OK 74103-4060

RINGER RANCH, LLC
P.O. BOX 37
PAULS VALLEY OK 73075

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

	Name	Depth	Name	Depth
1	SYCAMORE	9410	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201901294
201901295
201901296
201901297

Special Orders:

Total Depth: 19632

Ground Elevation: 1015

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 290

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

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: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 19-36690

H. SEE MEMO

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.

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? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

HORIZONTAL HOLE 1

Sec 16 Twp 1N Rge 4W County STEPHENS

Spot Location of End Point: N2 N2 NW NW

Feet From: NORTH 1/4 Section Line: 50

Feet From: WEST 1/4 Section Line: 660

Depth of Deviation: 8497

Radius of Turn: 500

Direction: 3

Total Length: 10350

Measured Total Depth: 19632

True Vertical Depth: 9410

End Point Location from Lease,
Unit, or Property Line: 50

Notes:

Category

Description

HYDRAULIC FRACTURING

6/25/2019 - 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

MEMO

6/25/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - BLACK BEAR CREEK), PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201901294

6/28/2019 - G56 - (E.O.)(320)(HOR) N2 16 & S2 21-1N-4W
EXT OTHER
EST SCMR
COMPL INT NLT 660' FB
REC 6/18/2019 (JOHNSON)

(WILL AMEND APPLICATION TO COEXIST WITH S2 103377 SCMR AT HEARING PER ATTORNEY FOR OPERATOR)

This permit does not address the right of entry or settlement of surface damages.

137 27566 PARK PLACE 1-21-16MXH

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.

Category	Description
PENDING CD - 201901295	6/28/2019 - G56 - (E.O.) 16 & 21-1N-4W ESTABLISH MULTIUNIT HORIZONTAL WELL X403648 SCMR S2 16 & N2 21-1N-4W X201901294 SCMR N2 16 & S2 21-1N-4W 50% S2 16 & N2 21-1N-4W 25% N2 16-1N-4W 25% S2 21-1N-4W CASILLAS PETRO. RESOURCE PARTNERS II, LLC REC 6/18/2019 (JOHNSON)
PENDING CD - 201901296	6/28/2019 - G56 - (E.O.) 16 & 21-1N-4W X403648 SCMR S2 16 & N2 21-1N-4W X201901294 SCMR N2 16 & S2 21-1N-4W COMPL INT (21-1N-4W) NCT 165' FSL, NCT 0' FNL, NCT 330' FWL COMPL INT (16-1N-4W) NCT 0' FSL, NCT 165' FNL, NCT 330' FWL NO OP NAMED REC 6/18/2019 (JOHNSON)
PENDING CD - 201901297	6/28/2019 - G56 - S2 16 & N2 21-1N-4W X201901294 SCMR*** 1 WELL NO OP NAMED HEARING 7/9/2019 *** S/B X403648 SCMR, WILL BE CORRECTED AT FINAL HEARING PER ATTORNEY FOR OPERATOR
SPACING - 403648	6/28/2019 - G56 - (640)(HOR) S2 16 & N2 21-1N-4W EST SCMR POE TO BHL NLT 660' FB (SUPERSEDE EXISTING NON DEVELOPED, NON HOR DR & SP UNITS)

137-27566

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

13800 Wireless Way, Okla. City, OK, 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293 LS

STEPHENS

County, Oklahoma

240' FNL-200' FWL Section 28 Township 1N Range 4W I.M.

LANDING POINT, BOTTOM HOLE AND DRILL PATH
NOT SURVEYED.
INFORMATION PROVIDED BY OPERATOR LISTED.X 2110533
Y 448434PROPOSED
BOTTOM HOLE
50' FNL-660' FWL
34°33'53.7" N
97°37'50.4" W
34.564910283' N
97.630655948' W
X: 2111193
Y: 448387X 2113173
Y 448446X 2115813
Y 448458X 2110527
Y 445790X 2115818
Y 445816X 2110521
Y 443146X 2113172
Y 443160X 2115823
Y 443174X 2110521
Y 440507X 2115815
Y 440536PROPOSED
LANDING POINT
165' FSL-660' FWL
34°32'11.3" N
97°37'51.0" W
34.536469391' N
97.630832954' W
X: 2111181
Y: 438037X 2113164
Y 437883X 2115807
Y 437898X 2110521
Y 437868

240'

2443'

EXISTING WELL

Revision ☒ D

Date of Drawing: June 19, 2019

Project # 124809

Date Staked: June 19, 2019

NB/KH

CERTIFICATE:

I, Thomas L. Howell, an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.

Oklahoma Lic. No. 1433



Operator: CASILLAS OPERATING, LLC
 Lease Name: PARK PLACE
 Topography & Vegetation Location fell on pod under construction
 Well No.: 1-21-16MXH
 ELEVATION: 1015' Gr. on Pod Under Construction
 Good Drill Site? Yes
 Best Accessibility to Location From North off county road.
 Distance & Direction From the junction of St. Hwy 7 & Garvin-Stephens County Line/N3050 Rd. go ±4.2 miles North on N3050 Rd., ±3.2 miles West, ±2 miles North, then ±1 mile West to the Northwest Corner of Section 28, T1N-R4W.

THE INFORMATION SHOWN HEREIN IS
FOR CONSTRUCTION PURPOSES ONLY

DATUM: NAD-27
 LAT: 34°32'07.3" N
 LONG: 97°37'56.5" W
 LAT: 34.535353838' N
 LONG: 97.632365181' W
 STATE PLANE
 COORDINATES (US FEET):
 ZONE: OK SOUTH
 X: 2110721
 Y: 437629

This information was
 gathered with a GPS receiver
 with a horizontal accuracy
 of ±1 foot and a vertical
 accuracy of ±1 foot.