

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

API NUMBER: 087 22268

Approval Date: 10/30/2019

Expiration Date: 04/30/2021

Horizontal Hole
Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 09 Twp: 9N Rge: 4W County: MCCLAIN

SPOT LOCATION: ☐ NW ☐ SE ☐ SW ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 540 775

Lease Name: SCARFACE 9-4-0904

Well No: 2WXH

Well will be 540 feet from nearest unit or lease boundary.

Operator
Name: NATIVE EXPLORATION OPERATING LLC

Telephone: 4058210568

OTC/OCC Number: 24070 0

NATIVE EXPLORATION OPERATING LLC
PO BOX 18108
OKLAHOMA CITY, OK 73154-0108

BOBBY C AND WANDA L CASTLE
2405 SW 124TH ST
OKLAHOMA CITY OK 73170

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

Name	Depth	Name	Depth
1 WOODFORD	8850	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 700503
687011
690442

Location Exception Orders: 700504

Increased Density Orders: 691975
691254

Pending CD Numbers:

Special Orders:

Total Depth: 19127

Ground Elevation: 1279

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 1010

Deep surface casing has been approved

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 BED AQUIFER

Pit Location Formation: DUNCAN

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

PERMIT NO: 19-36781

H. SEE MEMO

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

The duration of this permit is 18 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 BED AQUIFER

Pit Location Formation: DUNCAN

HORIZONTAL HOLE 1

Sec 04 Twp 9N Rge 4W County MCCLAIN

Spot Location of End Point: NE NW NW NW

Feet From: NORTH 1/4 Section Line: 150

Feet From: WEST 1/4 Section Line: 380

Depth of Deviation: 7712

Radius of Turn: 750

Direction: 355

Total Length: 10237

Measured Total Depth: 19127

True Vertical Depth: 8890

End Point Location from Lease,
Unit, or Property Line: 150

Notes:

Category

Description

DEEP SURFACE CASING

10/1/2019 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

10/1/2019 - 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

INCREASED DENSITY - 691254

10/30/2019 - GB1 - 4-9N-4W
X687011 WDFD
7 WELLS
NATIVE EXPLORATION OPERATING, LLC
2/12/2019

INCREASED DENSITY - 691975

10/30/2019 - GB1 - 9-9N-4W
X689600 WDFD ***
15 WELLS
NATIVE EXPLORATION OPERATING, LLC
2/25/2019

*** S/B 690442; WILL BE CORRECTED AT FINAL HEARING PER ATTORNEY FOR OPERATOR

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

087 22268 SCARFACE 9-4-0904 2WXH

The duration of this permit is 18 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.

LOCATION EXCEPTION - 700504	10/30/2019 - GB1 - (I.O.) 9 & 4-9N-4W X690442 WDFD, OTHERS 9-9N-4W X687011 WDFD, OTHERS 4-9N-4W COMPL. INT (9-9N-4W) NCT 150' FSL, NCT 0' FNL, NCT 330' FWL COMPL. INT. (4-9N-4W) NCT 0' FSL, NCT 150' FNL, NCT 330' FWL NATIVE EXPLORATION OPERATING, LLC 8/8/2019
MEMO	10/1/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - POND CREEK), PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 687011	10/30/2019 - GB1 - (640)(HOR) 4-9N-4W VAC OTHERS EST WDFD, OTHERS POE TO BHL NCT 165' FNL & FSL, NCT 330' FEL & FWL
SPACING - 690442	10/30/2019 - GB1 - (640)(HOR) 9-9N-4W VAC OTHERS EST WDFD, OTHERS POE TO BHL NCT 165' FNL & FSL, NCT 330' FEL & FWL
SPACING - 700503	10/30/2019 - GB1 - (I.O.) 9 & 4-9N-4W EST MULTIUNIT HORIZONTAL WELL X690442 WDFD, OTHERS 9-9N-4W X687011 WDFD, OTHERS 4-9N-4W 50% 9-9N-4W 50% 4-9N-4W NATIVE EXPLORATION OPERATING, LLC 8/8/2019

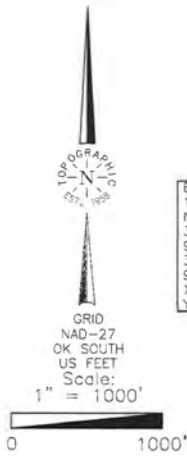
TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

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

MCCLAIN

County, Oklahoma

540' FSL - 775' FWL Section 9 Township 9N Range 4W I.M.



BOTTOM HOLE
150' FNL-380' FWL
NAD-27 (US Feet)
35°17'25.8" N
97°38'02.3" W
35.290508734° N
97.633959510° W
X 2109244
Y 712463

X 2108878
Y 709958

Operator: NATIVE EXPLORATION OPERATING, L.L.C.
Lease Name: SCARFACE 9-4-0904
Topography & Vegetation: Loc. fell in rolling grass pasture, ±490' NE of conductor pipe
Good Drill Site? Yes
Reference Stakes or Alternate Location: Stakes Set None
Best Accessibility to Location: From South off county road
Distance & Direction from Hwy Jct or Town: From Newcastle, OK, go ±1.0 mi. North, then ±2.0 mi. West to the SW Cor. of Sec. 9-19N-R4W

ELEVATION:

1279' Gr. at Stake

CONDUCTOR PIPE

X 2108916
Y 702022

THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY

DATUM: NAD-27
LAT: 35°15'47.9"N
LONG: 97°37'57.3"W
LAT: 35.263317259° N
LONG: 97.632590082° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK SOUTH
X: 2109689
Y: 702567

Date of Drawing: Apr. 03, 2019
Project # 125262 Date Staked: Mar. 29, 2019 AC

CERTIFICATE:

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

Thomas L. Howell
Oklahoma Lic. No. 1433

