

API NUMBER: 063 24893 A

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

Approval Date: 10/05/2021
Expiration Date: 04/05/2023

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 17 Township: 5N Range: 9E County: HUGHES

SPOT LOCATION: ☐ NW ☐ SE ☐ NW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 1706 1785

Lease Name: AARDVARK Well No: 17/8-4H Well will be 1706 feet from nearest unit or lease boundary.
Operator Name: SILVER CREEK OIL & GAS LLC Telephone: 9725731630; 9725731630 OTC/OCC Number: 22726 0

SILVER CREEK OIL & GAS LLC
5525 N MACARTHUR BLVD STE 775
IRVING, TX 75038-2665

ROBERT CHILES
7225 EW 146 ROAD
ALLEN OK 74825

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	4965
2	WOODFORD	319WDFD	5336
3	SYLVAN	203SLVN	5535

Spacing Orders: 686009
687371

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202101648
202101649

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 15000 Ground Elevation: 876

Surface Casing: 600

Depth to base of Treatable Water-Bearing FM: 550

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

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

F. Haul to Commercial soil farming facility Sec. 22 Twn. 2N Rng. 9E Cnty. 29 Order No: 675034

H. (Other) PIT 2 - MIN. 20-MIL LINER REQUIRED, OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

PIT 1 INFORMATION

Type of Pit System: ON SITE
Type of Mud System: WATER BASED
Chlorides Max: 8000 Average: 5000
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 not** located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is: NON HSA

Pit Location Formation: WEWOKA

PIT 2 INFORMATION

Type of Pit System: ON SITE
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 not** located in a Hydrologically Sensitive Area.

Category of Pit: 3

Liner required for Category: 3

Pit Location is: NON HSA

Pit Location Formation: WEWOKA

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.

MULTI UNIT HOLE 1

Section: 8	Township: 5N	Range: 9E	Meridian: IM	Total Length: 8667
County: HUGHES				Measured Total Depth: 15000
Spot Location of End Point: NW	NE	NW	NE	True Vertical Depth: 5535
Feet From: NORTH	1/4 Section Line: 1			End Point Location from
Feet From: EAST	1/4 Section Line: 1770			Lease, Unit, or Property Line: 1

NOTES:

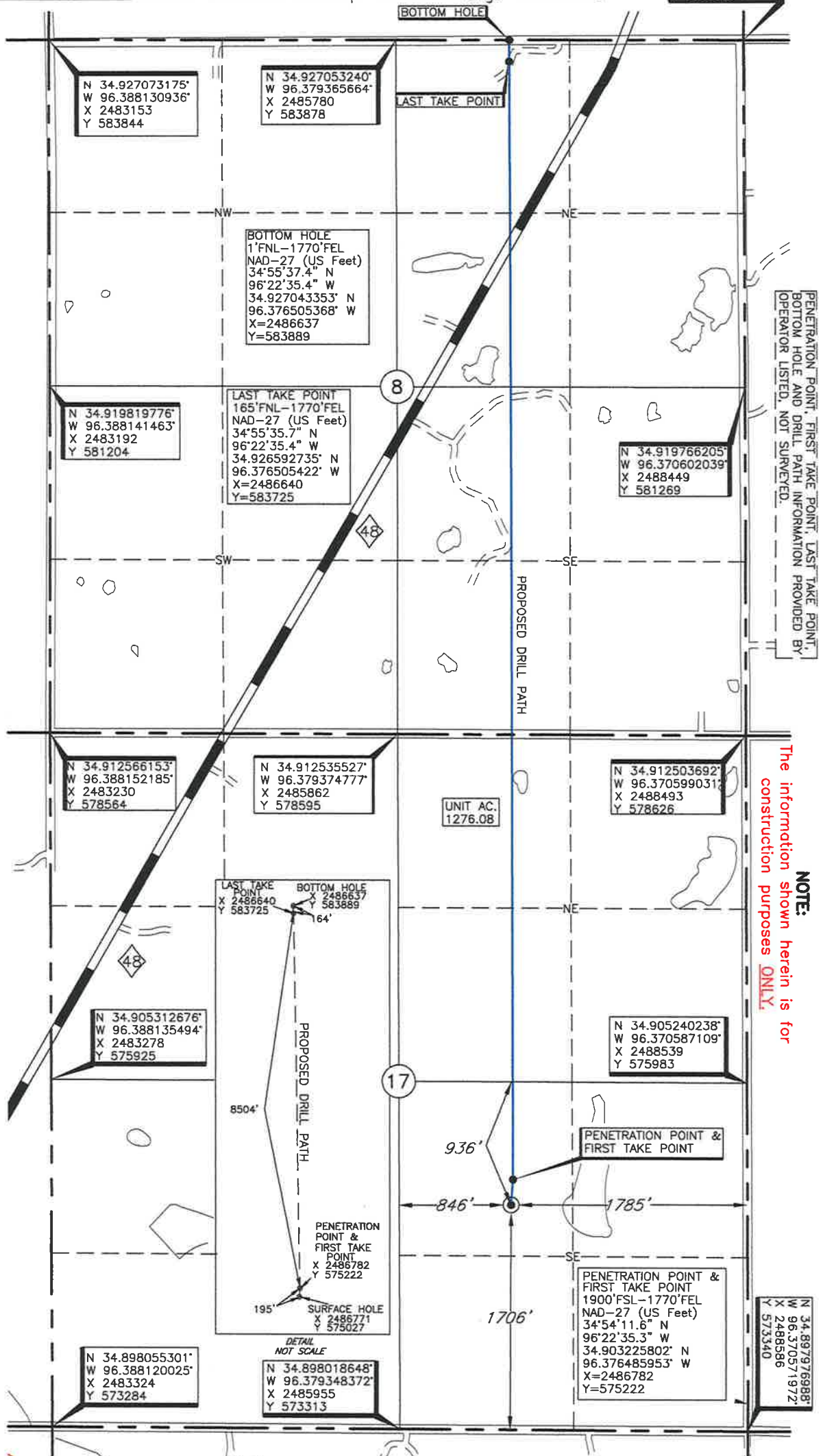
Category	Description
HYDRAULIC FRACTURING	<p>10/5/2021 - GB1 - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG</p>
PENDING CD - 202101648	<p>10/5/2021 - G56 - (I.O.) 17 & 8-5N-9E EST MULTIUNIT HORIZONTAL WELL X687371 MSSP, WDFD, SLVN 17-5N-9E X686009 MSSP, WDFD, SLVN 8-5N-9E (MSSP, SLVN ADJACENT COMMON SOURCES OF SUPPLY TO WDFD) 41% 17-5N-9E 59% 8-5N-9E NO OP. NAMED REC 9/21/2021 (MOORE)</p>
PENDING CD - 202101649	<p>[10/5/2021 - G56] - (I.O.) 17 & 8-5N-9E X687371 MSSP, WDFD, SLVN 17-5N-9E X686009 MSSP, WDFD, SLVN 8-5N-9E COMPL INT (17-5N-9E) NCT 1700' FSL, NCT 0' FNL, NCT 330' FEL COMPL INT (8-5N-9E) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL NO OP. NAMED REC 9/21/2021 (MOORE)</p>
SPACING - 686009	<p>10/5/2021 - G56 - (640)(HOR) 8-5N-9E EST MSSP, WDFD, SLVN, OTHER POE TO BHL (MSSP) NLT 660' FB POE TO BHL (SLVN) NLT 330' FB POE TO BHL (WDFD) NLT 165' FNL & FSL, NLT 330' FEL & FWL</p>
SPACING - 687371	<p>10/5/2021 - G56 - (640)(HOR) 17-5N-9E EST MSSP, WDFD, SLVN, OTHER POE TO BHL (MSSP) NLT 660' FB POE TO BHL (SLVN) NLT 330' FB POE TO BHL (WDFD) NLT 165' FNL & FSL, NLT 330' FEL & FWL</p>

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

County, Oklahoma

1706'FSL - 1785'FEL Section 17 Township 5N Range 9E I.M.

N 34.927031150°
W 96.370600696°
X 2488407
Y 583913



NOTE: The information shown herein is for construction purposes ONLY.

N	34.897976988
W	96.370571972
X	2488586
Y	573340

Operator: SILVER CREEK OIL & GAS, LLC
Lease Name: AARDVARK Well No.: 17/8-4H
Topography & Vegetation Loc. fell in rolling pasture
Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

ELEVATION:
876' Gr. at Stake

Best Accessibility to Location From South off county road
Distance & Direction From the Jct. of St. Hwy. 1 & St. Hwy. 48 in Attwood, Ok, go
from Hwy Jct or Town
±4 miles South, then ±2 miles West to the SE Cor. of Sec. 17-T5N-R7E

This information was gathered with a GPS receiver with ± 1 foot Horiz./Vert. accuracy.

DATUM: NAD-27
LAT: 34°54'09.7"N
LONG: 96°22'35.5"W
LAT: 34.902691979° N
LONG: 96.376535576° W
STATE PLANE
COORDINATES: (US Feet)
ZONE: OK SOUTH
X: 2486771
Y: 575027

Revision X ADate of Drawing: Mar. 27, 2019

Project # 125019 Date Staked: Mar. 21, 2019

LC

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

