

API NUMBER: 123 23900 A

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

Approval Date: 07/05/2022
Expiration Date: 01/05/2024

Multi Unit Oil & Gas

Amend reason: ADDING SEC 1-5N-8E; CHANGE WELL NAME

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 13 Township: 5N Range: 8E County: PONTOTOC

SPOT LOCATION: ☐ NE ☐ NW ☐ SE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 1425 905

Lease Name: JAGUAR 13/12/1 Well No: 5H Well will be 905 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

IRVING, TX 75038-2665

HAROLD BRUCE MERRIMAN

61399 E. 190 ROAD

FAIRLAND OK 74343

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

	Name	Code	Depth
1	MISSISSIPPIAN	359MSSP	4965
2	WOODFORD	319WDFD	5336
3	HUNTON	269HNTN	5513
4	SYLVAN	203SLVN	5535

Spacing Orders: 724805
725161

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202202664
202202665
202202666

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 12900 Ground Elevation: 927

Surface Casing: 760

Depth to base of Treatable Water-Bearing FM: 710

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

Approved Method for disposal of Drilling Fluids:

H. (Other) SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: ALLUVIAL

Pit Location Formation: ALLUVIUM

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

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: 1	Township: 5N	Range: 8E	Meridian: IM	Total Length: 7500	
County: HUGHES				Measured Total Depth: 12900	
Spot Location of End Point: W2 E2 E2 SE				True Vertical Depth: 6005	
Feet From: SOUTH		1/4 Section Line: 1320		End Point Location from	
Feet From: EAST		1/4 Section Line: 528		Lease, Unit, or Property Line: 528	

Additional Surface Owner(s)	Address	City, State, Zip
CHRISTIE MERRIMAN	4422 N. 373 ROAD	ATWOOD, OK 74827

NOTES:

Category	Description
HYDRAULIC FRACTURING	<p>[6/20/2022 - GC2] - 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>
MEMO	[6/21/2022 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED CANADIAN RIVER), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT VIA FORM 1014X
PENDING CD - 202202664	<p>[8/29/2022 - GB1] - (I.O.) (640)(HOR) 1-5N-8W EST MSSP, WDFD, HNTN, SLVN COMPL INT (MSSP, HNTN) NCT 660' FB COMPL INT (WDFD) NCT 165' FNL/FSL, NCT 330' FEL/FWL COMPL INT (SLVN) NCT 330' FB (COEXIST SP # 308633 CNEY, MYES, MSNR, HNTN) REC 8/9/2022 (MILLER)</p>
PENDING CD - 202202665	<p>[8/29/2022 - GB1] - (I.O.) 1, 12 & 13-5N-8E EST MULTIUNIT HORIZONTAL WELL X202202664 MSSP, WDFD, HNTN, SLVN 1-5N-8E X725161 MSSP, WDFD, HNTN, SLVN 12-5N-8E X724805 MSSP, WDFD, HNTN, SLVN 13-5N-8E (MSSP, HNTN, SLVN ADJ CSS TO WDFD) 17.69% 13-5N-8E 69.2% 12-5N-8E 13.11% 1-5N-8E NO OP NAMED REC 8/9/2022 (MILLER)</p>
PENDING CD - 202202666	<p>[8/9/2022 - GB1] - (I.O.) 1, 12 & 13-5N-8E X202202664 MSSP, WDFD, HNTN, SLVN 1-5N-8E X725161 MSSP, WDFD, HNTN, SLVN 12-5N-8E X724805 MSSP, WDFD, HNTN, SLVN 13-5N-8E COMPL INT (13-5N-8E) NCT 1640' FNL, NCT 0' FNL, NCT 330' FEL COMPL INT (12-5N-8E) NCT 0' FSL, NCT 0' FNL, NCT 330' FEL COMPL INT (1-5N-8E) NCT 0' FSL, NCT 2280' FSL, NCT 330' FEL NO OP NAMED REC 8/9/2022 (MILLER)</p>
SPACING - 724805	<p>[7/1/2022 - GB1] - (640)(HOR) 13-5N-8E EST MSSP, WDFD, HNTN, SLVN COMPL INT (MSSP, HNTN) NCT 660' FB COMPL INT (SLVN) NCT 330' FB COMPL INT (WDFD) NCT 165' FNL/FSL, NCT 330' FEL/FWL</p>
SPACING - 725161	<p>[7/1/2022 - GB1] - (640)(HOR) 12-5N-8E EST MSSP, WDFD, HNTN, SLVN COMPL INT (MSSP, HNTN) NCT 660' FB COMPL INT (SLVN) NCT 330' FB COMPL INT (WDFD) NCT 165' FNL/FSL, NCT 330' FEL/FWL (COEXIST SP 305993 CNEY, MYES, HNTN N2)</p>