

API NUMBER: 017 25758 A

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

Approval Date: 01/05/2022
Expiration Date: 07/05/2023

Multi Unit Oil & Gas

Amend reason: UPDATE TOTAL DEPTH

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 34 Township: 12N Range: 6W County: CANADIAN

SPOT LOCATION: SW SW SW SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 294 2460

Lease Name: ROSEANNADANNA 34_27-12N-6W Well No: 2MHX Well will be 294 feet from nearest unit or lease boundary.
Operator Name: PALOMA OPERATING CO INC Telephone: 7136548534 OTC/OCC Number: 23932 0

PALOMA OPERATING CO INC
1100 LOUISIANA ST STE 5100
HOUSTON, TX 77002-5220

CORY PIVNISKA
15124 W. RENO AVE.
YUKON OK 73099

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

Name	Code	Depth
1 MISSISSIPPIAN	359MSSP	8600

Spacing Orders: 696968 Location Exception Orders: 723718 Increased Density Orders: No Density
723403
723738

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 19000 Ground Elevation: 1347

Surface Casing: 1000

Depth to base of Treatable Water-Bearing FM: 700

Deep surface casing has been approved

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 22-38038
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: 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: AP/TE DEPOSIT

Pit Location Formation: TERRACE

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: AP/TE DEPOSIT

Pit Location Formation: TERRACE

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: 27	Township: 12N	Range: 6W	Meridian: IM	Total Length: 8300
County: CANADIAN				Measured Total Depth: 19000
Spot Location of End Point: NW	SW	SE	NW	True Vertical Depth: 9500
Feet From: NORTH	1/4 Section Line: 2081			End Point Location from
Feet From: WEST	1/4 Section Line: 1609			Lease, Unit, or Property Line: 1609

NOTES:

Category	Description
DEEP SURFACE CASING	[1/5/2022 - GC2] - 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	<p>[1/5/2022 - 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>
LOCATION EXCEPTION - 723718	<p>[7/9/2022/2022 - G56] - (I.O.) 27 & 34-12N-6W X696968 MSSP 34-12N-6W X723403 MSSP 27-12N-6W X165:10-3-28(C)(2)(B) MSSP (ROSEANNADANNA 34_27-12N-6W 2MHX) MAY BE CLOSER THAN 600' TO AIRPORT TRUST 5 & WILLIAMS L 1-A WELLS COMPL INT (34-12N-6W) NCT 165' FSL, NCT 0' FNL, NCT 330' FWL COMPL INT (27-12N-6W) NCT 0' FSL, NCT 165' FNL, NCT 330' FWL PALOMA OP CO, INC 2/23/2022</p>
MEMO	[1/5/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 696968	<p>[1/5/2022 - G56] - (640)(HOR) 34-12N-6W EST MSSP, OTHERS POE TO BHL NCT 660' FB (COEXIST WITH SP # 143400 MISS, # 150307 MISS)</p>
SPACING - 723403	<p>[7/8/2022 - G56] - (640)(HOR) 27-12N-6W EST MSSP COMPL INT NCT 660' FB (COEXIST WITH SP # 137051 MSSLM)</p>
SPACING - 723738	<p>[7/8/2022 - G56] - (I.O.) 27 & 34-12N-6W EST MULTIUNIT HORIZONTAL WELL X696968 MSSP 34-12N-6W X723403 MSSP 27-12N-6W 50% 34-12N-6W 50% 27-12N-6W NO OP NAMED 2/22/2022</p>