API NUMBER: 017 25759

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

Approval Date:	01/06/2022
Expiration Date:	07/06/2023

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 34 Township: 12N Range: 6W County:	CANADIAN
SPOT LOCATION: SW SW SE FEET FROM QUARTER: FROM SOUTH	FROM EAST
SECTION LINES: 274	2460
Lease Name: ROSEANNADANNA 34_27-12N-6W Well No: 3MHX	Well will be 274 feet from nearest unit or lease boundary.
Operator Name: PALOMA OPERATING CO INC Telephone: 71365088	OTC/OCC Number: 23932 0
Total Control of the	1
PALOMA OPERATING CO INC	CORY PIVNISKA
1100 LOUISANA ST STE 5100	15124 W. RENO AVENUE
HOUSTON, TX 77002-5220	YUKON OK 73099
Formation(s) (Permit Valid for Listed Formations Only):	
Name Code Depth 1 MISSISSIPPIAN 359MSSP 8600	
Special Orders Connec	N. D
Spacing Orders: 696968 Location Exception Orders	s: No Exceptions Increased Density Orders: No Density
Pending CD Numbers: 202101513 Working interest owner	ors' notified: *** Special Orders: No Special
202101469	
202101516	
202101517	
202101518	
Total Depth: 18000 Ground Elevation: 1347 Surface Casing:	1000 Depth to base of Treatable Water-Bearing FM: 700
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Under Federal Jurisdiction: No	Deep surface casing has been approved Approved Method for disposal of Drilling Fluids:
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MULTI UNIT HOLE 1

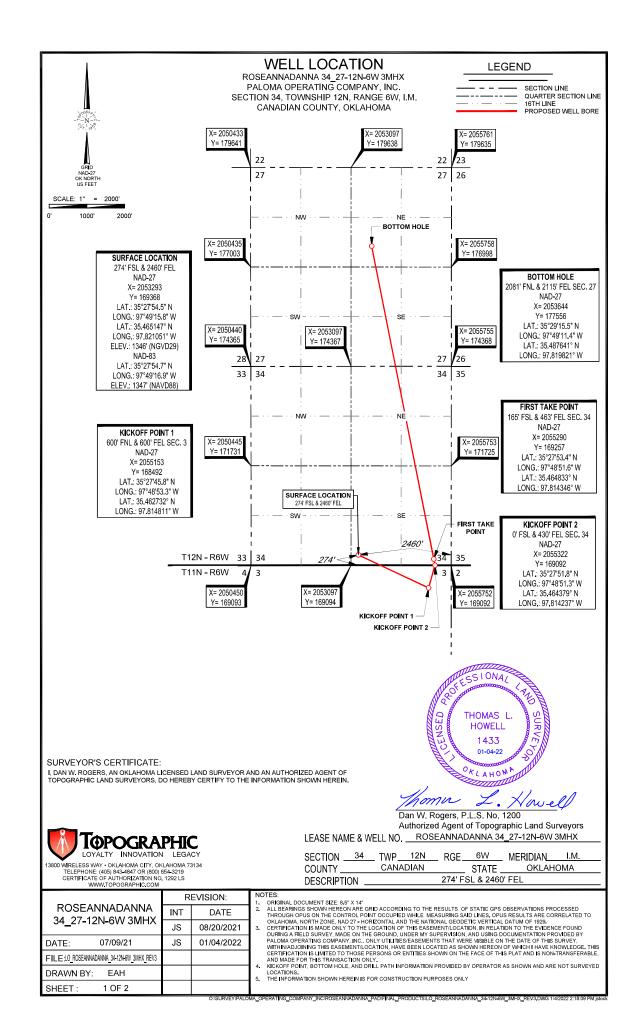
Section: 27 Township: 12N Range: 6W Meridian: IM Total Length: 8299

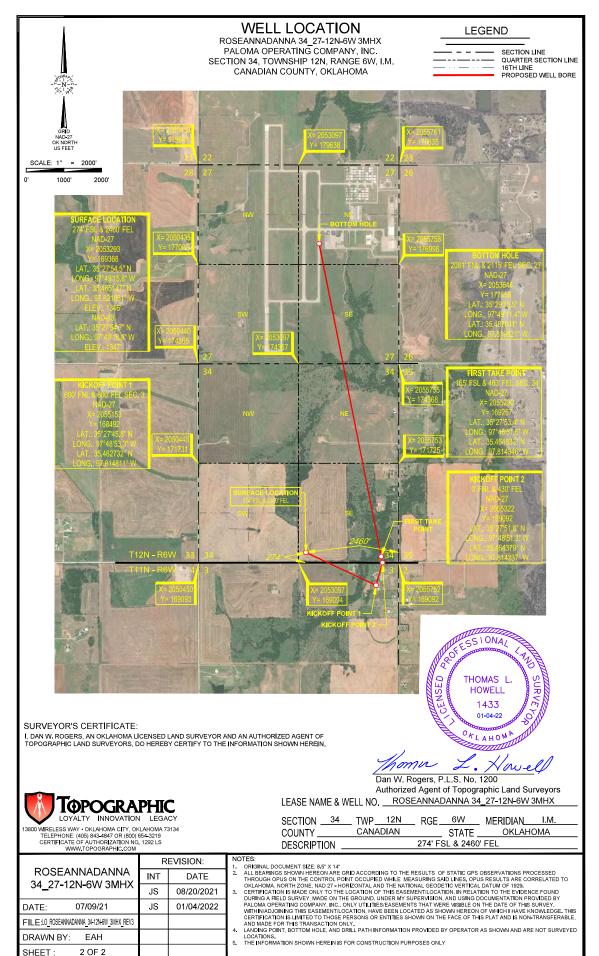
> County: CANADIAN Measured Total Depth: 18000

True Vertical Depth: 9500 Spot Location of End Point: NE SW SWNE

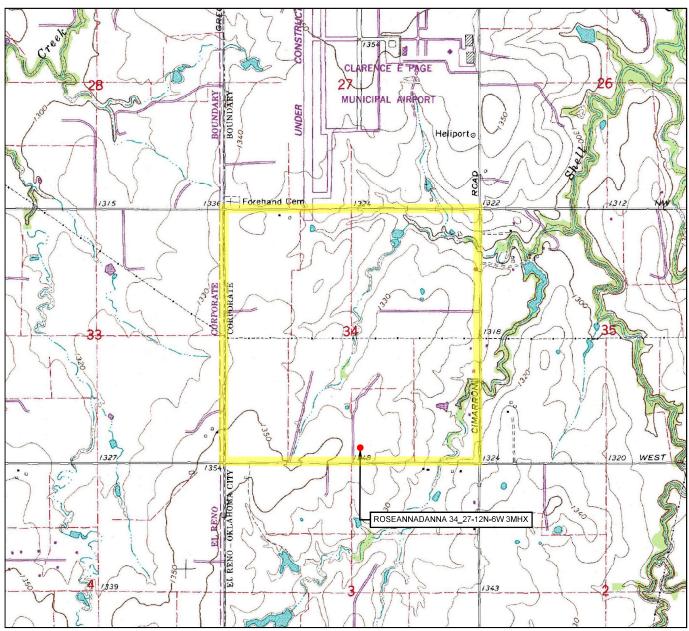
> Feet From: NORTH 1/4 Section Line: 2081 End Point Location from Lease, Unit, or Property Line: 2081 Feet From: EAST 1/4 Section Line: 2115

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	[1/5/2022 - GC2] - OCC 165:10-3-10 REQUIRES:
	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;
	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: OCCEWEB.COM/OG/OGFORMS.HTML; AND,
	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
MEMO	[1/5/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING CD - 202101469	[1/5/2022 - G56] - (640)(HOR) 27-12N-6W EST MSSP COMPL INT NCT 660' FB (COEXIST WITH SP # 137051 MSSLM)
PENDING CD - 202101513	[1/5/2022 - G56] - (I.O.) 27 & 34-12N-6W EST MULTIUNIT HORIZONTAL WELL X696968 MSSP 34-12N-6W X202101469 MSSP 27-12N-6W 50% 34-12N-6W 50% 27-12N-6W NO OP NAMED REC 12/22/2021 (THOMAS)
PENDING CD - 202101516	[1/5/2022 - G56] - (I.O.) 27 & 34-12N-6W X696968 MSSP 34-12N-6W X202101469 MSSP 27-12N-6W COMPL INT (34-12N-6W) NCT 165' FSL, NCT 0' FNL, NCT 330' FEL COMPL INT (27-12N-6W) NCT 0' FSL, NCT 165' FNL, NCT 330' FEL NO OP NAMED REC 12/22/2021 (THOMAS)
PENDING CD - 202101517	[1/5/2022 - G56] - 27-12N-6W X202101469 MSSP 2 WELLS NO OP NAMED REC 12/22/2021 (THOMAS)
PENDING CD - 202101518	[1/5/2022 - G56] - 34-12N-6W X696968 MSSP 1 WELL NO OP NAMED REC 12/22/2021
SPACING - 696968	[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)





LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO.

ROSEANNADANNA 34_27-12N-6W 3MHX

 SECTION
 34
 TWP
 12N
 RGE
 6W
 MERIDIAN
 I.M.

 COUNTY
 CANADIAN
 STATE
 OKLAHOMA

 DESCRIPTION
 274' FSL & 2460' FEL

 ELEVATION
 1346'

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY PALOMA OPERATING COMPANY, INC.. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

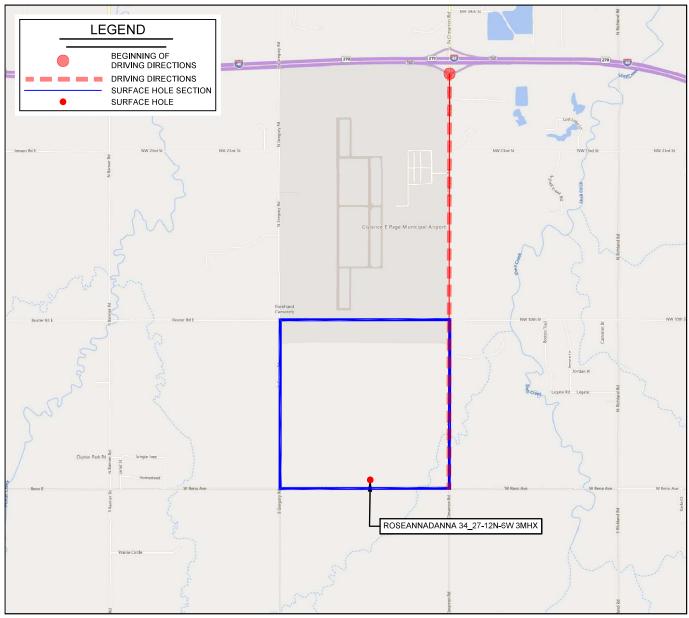
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET AND THE NATIONAL GEODETIC VERTICAL DATUM OF 1929.





13800 WIRELESS WAY • OKLAHOMA CITY, OKLAHOMA 73134 TELEPHONE: (405) 843-4847 OR (800) 654-3219 CERTIFICATE OF AUTHORIZATION NO. 1292 LS WWW.TOPOGRAPHIC.COM

VICINITY MAP



LEASE NAME & WELL NO. ROSEANNADANNA 34_27-12N-6W 3MHX

 SECTION
 34
 TWP
 12N
 RGE
 6W
 MERIDIAN
 I.M.

 COUNTY
 CANADIAN
 STATE
 OKLAHOMA

 DESCRIPTION
 274' FSL & 2460' FEL

DISTANCE & DIRECTION

FROM THE INTERSECTION OF I-40 & N. CIMARRON RD. GO ±2.5 MI.
SOUTH ON N. CIMARRON RD. TO THE SOUTHEAST CORNER OF
SECTION 34-T12N-R6W.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY PALOMA OPERATING COMPANY, INC.. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

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