

API NUMBER: 109 22504

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

Approval Date: 03/12/2021
Expiration Date: 09/12/2022

Directional Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 32 Township: 11N Range: 2W County: OKLAHOMA

SPOT LOCATION: ☐ NW ☐ SW ☐ NW ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 1882 231

Lease Name: SALSMAN Well No: 1 Well will be 1132 feet from nearest unit or lease boundary.
Operator Name: STEPHENS & JOHNSON OPERATING CO Telephone: 9407232166; 9407165376 OTC/OCC Number: 19113 0

STEPHENS & JOHNSON OPERATING CO
PO BOX 2249
WICHITA FALLS, TX 76307-2249

SJOC LAND
PO BOX 2249
WICHITA FALLS TX 76307

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

Name	Code	Depth
1 MCLISH	202MCLS	6450

Spacing Orders: 359606

Location Exception Orders: No Exceptions

Increased Density Orders: No Density Orders

Pending CD Numbers: 202100303

Working interest owners' notified: ***

Special Orders: No Special Orders

Total Depth: 7000

Ground Elevation: 1280

Surface Casing: 1080

Depth to base of Treatable Water-Bearing FM: 1020

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

Approved Method for disposal of Drilling Fluids:

E. Haul to Commercial pit facility	Sec. 24 Twn. 8N Rng. 8W Cnty. 51 Order No: 393756
H. (Other)	CLOSED SYSTEM=STEEL PITS (REQUIRED - PER FIELD RULE 67309/68650)

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: BED AQUIFER

Pit Location Formation: KINGMAN

DIRECTIONAL HOLE 1

Section: 32 Township: 11N Range: 2W Meridian: IM
County: OKLAHOMA

Measured Total Depth: 7050

Spot Location of End Point: N2 SW SW NW

True Vertical Depth: 7003

Feet From: NORTH 1/4 Section Line: 2305

End Point Location from

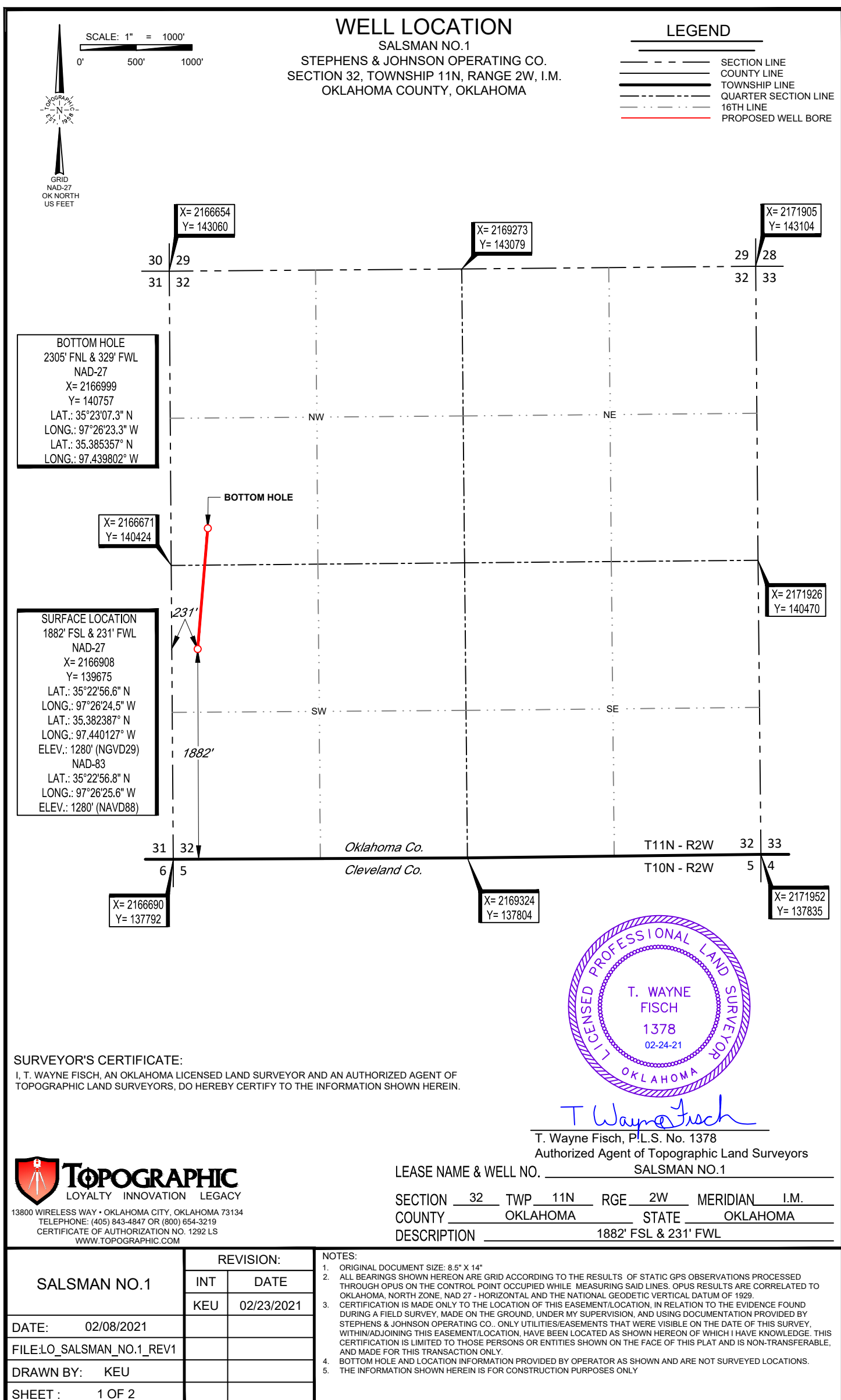
Feet From: WEST 1/4 Section Line: 330

Lease, Unit, or Property Line: 330

NOTES:

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.

Category	Description
HYDRAULIC FRACTURING	<p>[2/23/2021 - 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: OCCEWEB.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 - 202100303	<p>[3/12/2021 - GC2] - (E.O.) NW4 32-11N-2W XOTHER X359606 MCLS, OTHERS*** 330' FNL, 330' FWL*** NO OP. NAMED REC. 3-8-2021 (P. PORTER)</p> <p>***AMENDED APPLICATION WAS FILED ON 3/11/2021 TO CORRECT FORMATIONS, ADD SURFACE HOLE LOCATION, ADD NCT TO COMPL. INT. PER RUSS WALKER FOR OPERATOR.</p>
SPACING - 359606	<p>[3/12/2021 - GC2] - (160) NW4 32-11N-2W EXT OTHERS EST MCLS, OTHERS</p>



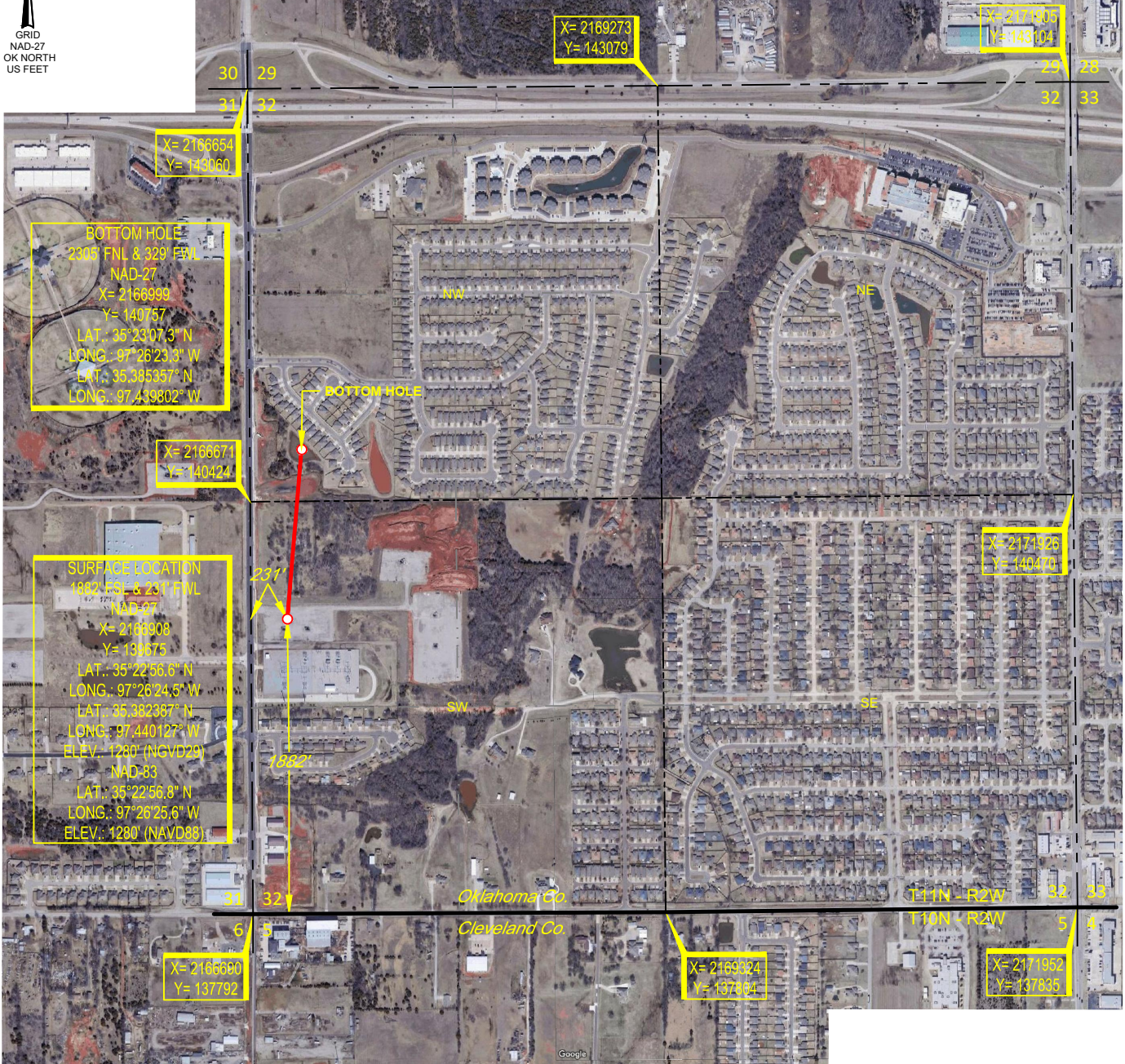


SCALE: 1" = 1000'
0' 500' 1000'

WELL LOCATION

SALSMAN NO.1
STEPHENS & JOHNSON OPERATING CO.
SECTION 32, TOWNSHIP 11N, RANGE 2W, I.M.
OKLAHOMA COUNTY, OKLAHOMA

LEGEND	
---	SECTION LINE
---	COUNTY LINE
---	TOWNSHIP LINE
---	QUARTER SECTION LINE
---	16TH LINE
---	PROPOSED WELL BORE



SURVEYOR'S CERTIFICATE:
I, T. WAYNE FISCH, AN OKLAHOMA LICENSED LAND SURVEYOR AND AN AUTHORIZED AGENT OF TOPOGRAPHIC LAND SURVEYORS, DO HEREBY CERTIFY TO THE INFORMATION SHOWN HEREIN.



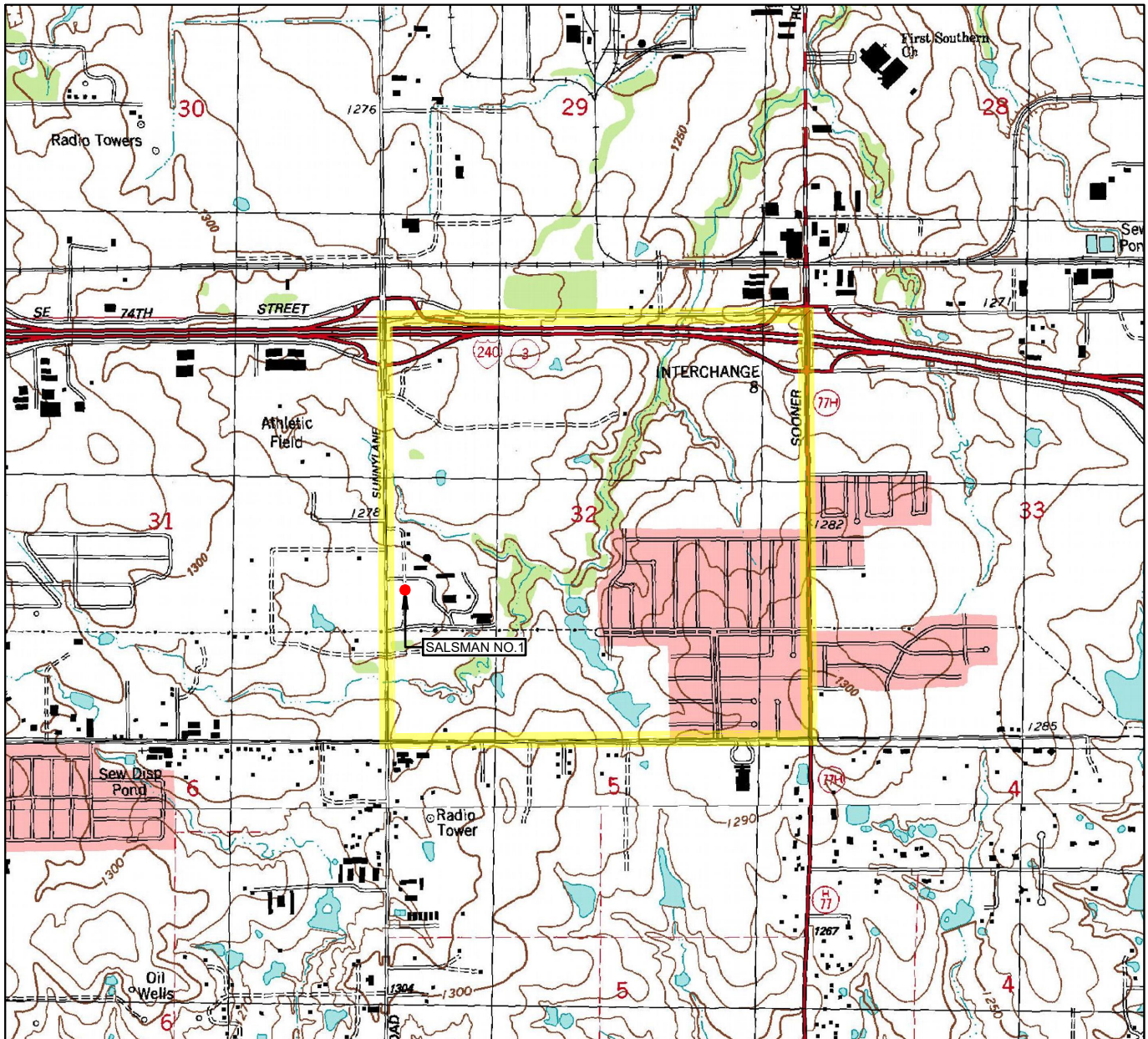
T. Wayne Fisch
T. Wayne Fisch, P.L.S. No. 1378
Authorized Agent of Topographic Land Surveyors

LEASE NAME & WELL NO. _____ SALSMAN NO.1
SECTION 32 TWP 11N RGE 2W MERIDIAN I.M.
COUNTY OKLAHOMA STATE OKLAHOMA
DESCRIPTION 1882' FSL & 231' FWL

SALSMAN NO.1	REVISION:	
	INT	DATE
	KEU	02/23/2021
DATE: 02/08/2021		
FILE:LO_SALSMAN_NO.1_REV1		
DRAWN BY: KEU		
SHEET : 2 OF 2		

NOTES:
1. ORIGINAL DOCUMENT SIZE: 8.5" X 14"
2. ALL BEARINGS SHOWN HEREON ARE GRID ACCORDING TO THE RESULTS OF STATIC GPS OBSERVATIONS PROCESSED THROUGH OPUS ON THE CONTROL POINT OCCUPIED WHILE MEASURING SAID LINES. OPUS RESULTS ARE CORRELATED TO OKLAHOMA, NORTH ZONE, NAD 27 - HORIZONTAL AND THE NATIONAL GEODETIC VERTICAL DATUM OF 1929.
3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT/LOCATION, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY STEPHENS & JOHNSON OPERATING CO.. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT/LOCATION, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.
4. BOTTOM HOLE, AND LOCATION INFORMATION PROVIDED BY OPERATOR AS SHOWN AND ARE NOT SURVEYED LOCATIONS.
5. THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. SALSMAN NO. 1

SECTION 32 TWP 11N RGE 2W MERIDIAN 1.M.

COUNTY OKLAHOMA STATE OKLAHOMA

DESCRIPTION 1882' FSL & 231' FWL

ELEVATION 1280' (NGVD29)

1280' (NAVD88)



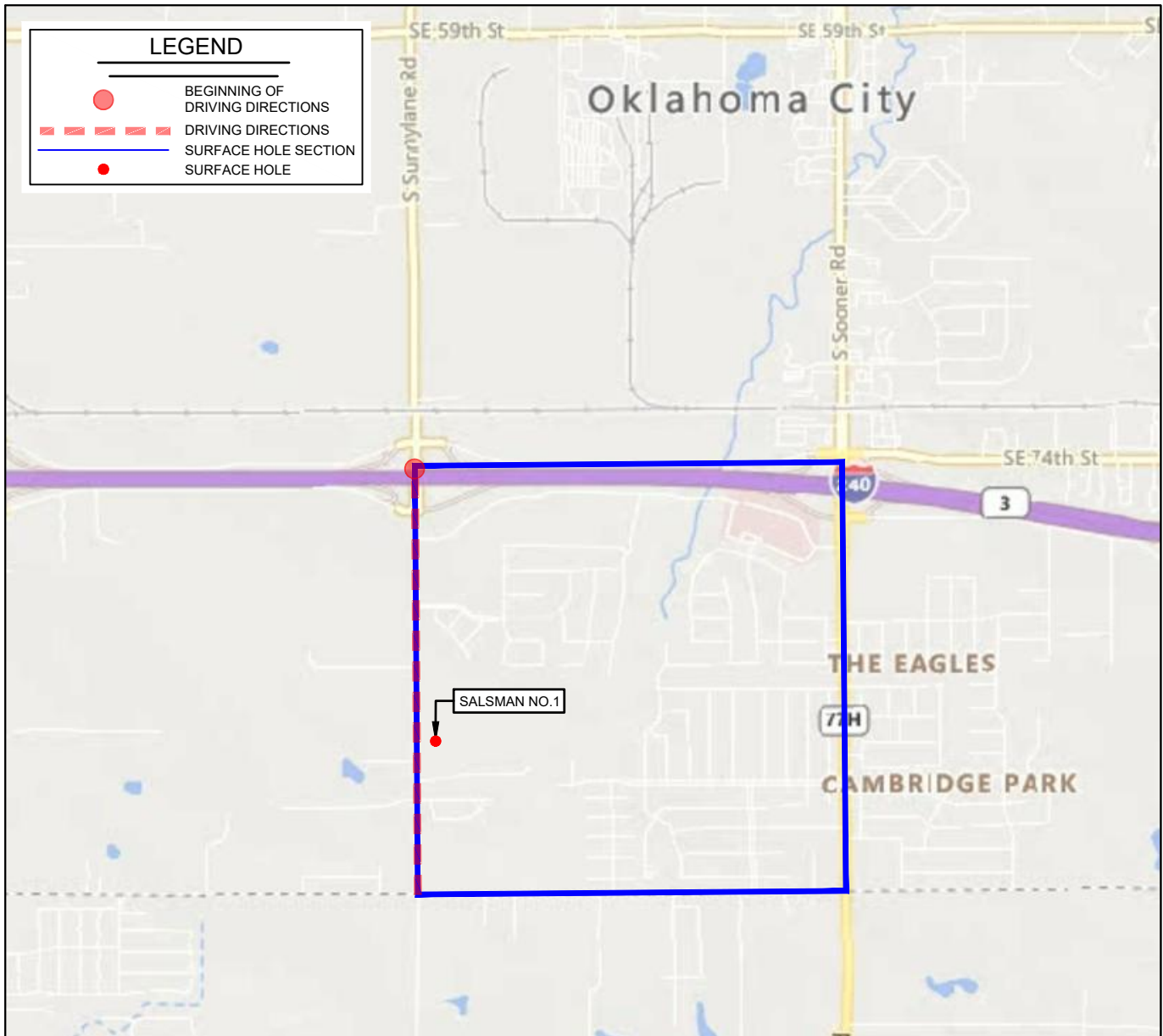
SCALE: 1" = 2000'
0' 1000' 2000'

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 STEPHENS & JOHNSON OPERATING CO.. 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.

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
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. _____ SALSMAN NO. 1

SECTION 32 TWP 11N RGE 2W MERIDIAN I.M.

COUNTY OKLAHOMA STATE OKLAHOMA

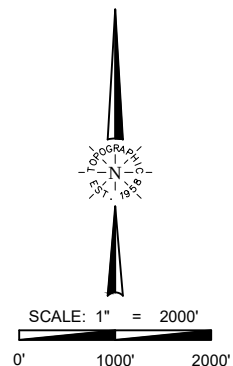
DESCRIPTION 1882' FSL & 231' FWL

DISTANCE & DIRECTION

FROM THE JUNCTION OF I-240 & SUNNYLANE RD. GO ± 0.8 MI. SOUTH
TO THE SOUTHWEST CORNER OF SECTION 32-T11N-R2W.

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