

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

API NUMBER: 017 25124

Approval Date: 11/22/2017

Expiration Date: 05/22/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 09 Twp: 13N Rge: 7W

County: CANADIAN

SPOT LOCATION: ☐ NW ☐ NE ☐ NW ☐ NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 252 780

Lease Name: SIEGRIST 1307

Well No: 1-9MH

Well will be 252 feet from nearest unit or lease boundary.

Operator Name: MARATHON OIL COMPANY

Telephone: 7132962003

OTC/OCC Number: 1363 0

MARATHON OIL COMPANY
5555 SAN FELIPE ST
HOUSTON, TX 77056-2701

REDLANDS COMMUNITY COLLEGE
1300 SOUTH COUNTRY CLUB ROAD
EL RENO OK 73036

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	8650	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 647029

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201703517
201703519

Special Orders:

Total Depth: 14566

Ground Elevation: 1279

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 240

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

E. Haul to Commercial pit facility: Sec. 31 Twn. 12N Rng. 8W Cnty. 17 Order No: 587498

Is depth to top of ground water greater than 10ft below base of pit? Y

H. SEE MEMO

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: CHICKASHA

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is NON HSA

Pit Location Formation: CHICKASHA

HORIZONTAL HOLE 1

Sec 09 Twp 13N Rge 7W County CANADIAN

Spot Location of End Point: S2 SW SW SW

Feet From: SOUTH 1/4 Section Line: 50

Feet From: WEST 1/4 Section Line: 330

Depth of Deviation: 8650

Radius of Turn: 538

Direction: 185

Total Length: 5071

Measured Total Depth: 14566

True Vertical Depth: 9694

End Point Location from Lease,
Unit, or Property Line: 50

Notes:

Category

Description

DEEP SURFACE CASING

11/2/2017 - G71 - 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

11/2/2017 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG

MEMO

11/2/2017 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201703517

11/7/2017 - G58 - 9-13N-7W
X647029 MSSP
5 WELLS
NO OP NAMED
REC 6/26/2017 (DUNN)

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

017 25124 SIEGRIST 1307 1-9MH

Category	Description
PENDING CD - 201703519	11/7/2017 - G58 - (I.O.) 9-13N-7W X647029 MSSP COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FWL NO OP NAMED REC 6/26/2017 (DUNN)
SPACING - 647029	11/7/2017 - G58 - (640) (HOR) 9-13N-7W EXT 634286 MSSP COMPL. INT. NCT 660' FB (COEXIST SP. ORDER # 137876 MCSTR, MSSP)

REV#	DATE	DESC.
1	10/9/17	MOVED WELL/PAD



API 017-25124

CANADIAN COUNTY, OKLAHOMA
252' FNL - 780' FWL SECTION 9 TOWNSHIP 13N RANGE 7W I.M.



OPERATOR: MARATHON OIL COMPANY

LEASE NAME: SIEGRIST 1307

WELL NO.: 1-9MH

TOPOGRAPHY & VEGETATION: CULTIVATED PASTURE

ELEVATION:

1,282' GR. AT STAKE NAVD88

1,279' GR. AT STAKE NGVD29

GOOD DRILL SITE? YES REFERENCE STAKES OR ALTERNATE LOCATION STAKES SET NONE

BEST ACCESS TO LOCATION: US HWY 81 TO THE WEST

DISTANCE AND DIRECTION FROM HWY JCT OR TOWN BEGINNING AT THE INTERSECTION OF US HWY 81 AND SUNSET DR. IN THE TOWN OF EL RENO, OK; DRIVE NORTH ON US HWY 81 FOR APPROX. 6.4 MILES TO THE INTERSECTION WITH NE 150th ST. THEN PROCEED APPROX. 750 FEET EAST AND THE SITE IS IN THE FIELD ON THE SOUTH SIDE OF THE ROAD.

DATUM: NAD 27
LAT: 35° 37' 23.8" N
LONG: 97° 57' 22.0" W
LAT: 35.623265° N
LONG: 97.956102° W
STATE PLANE COORDINATES: (US FEET)
ZONE: OK NORTH
X: 2013047
Y: 226877

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

JOB NO.: 17001337

DATE OF DRAWING: 05-15-17

DATE STAKED: 05-12-17

CERTIFICATE:

I, DAVID L. ANDERSON an Oklahoma Licensed Land Surveyor and an authorized agent of Atwell, LLC, do hereby certify to the information shown herein

David L. Anderson 10-10-17

Oklahoma Lic. No. 1927



REV#	DATE	DESC.
1	10/9/17	MOVED WELL/PAD

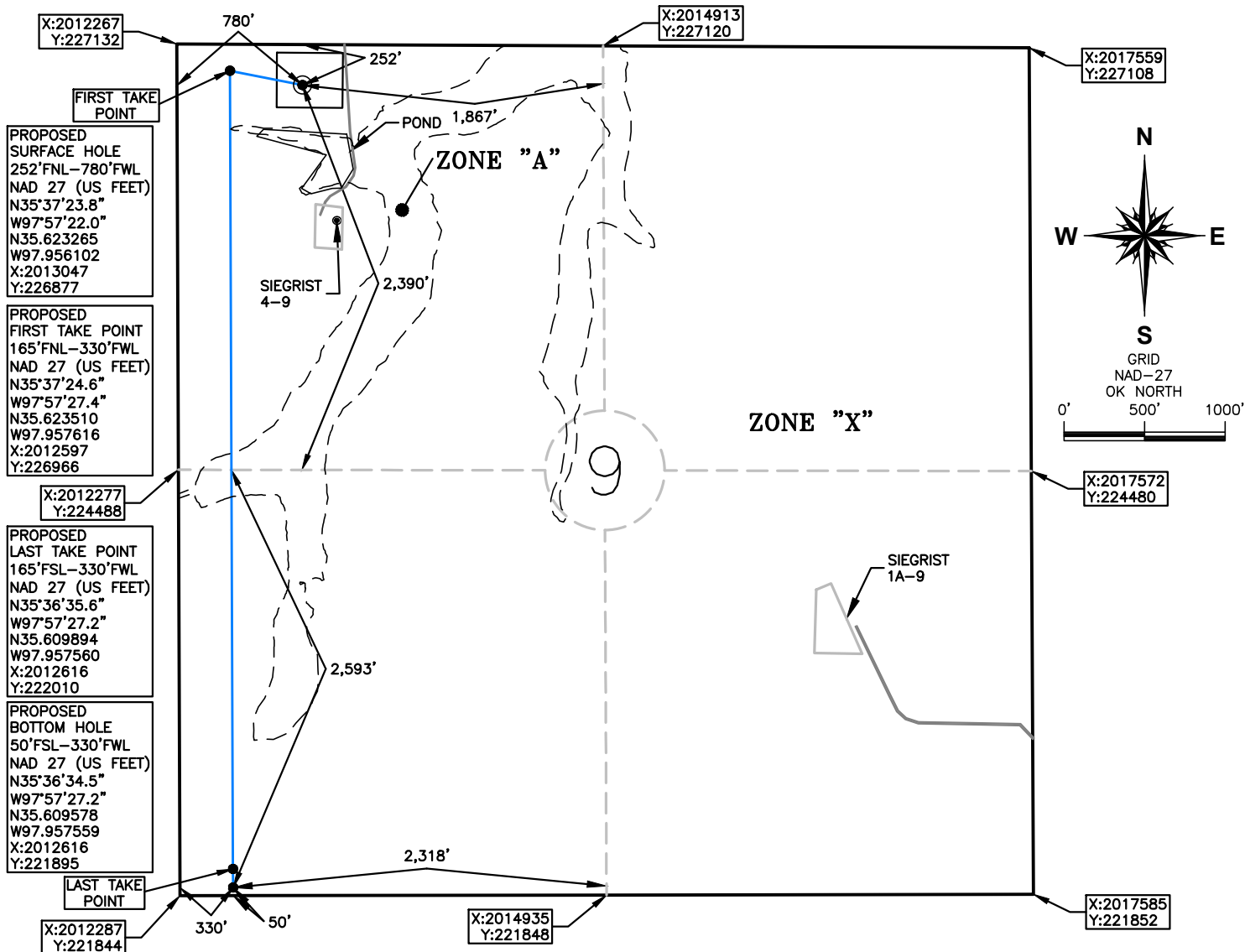


ATWELL
866.850.4200 www.atwell-group.com

4271 South Lee St., Suite 202
Buford, GA 30518

CANADIAN COUNTY, OKLAHOMA

252' FNL - 780' FWL SECTION 9 TOWNSHIP 13N RANGE 7W I.M.



OPERATOR: MARATHON OIL COMPANY

LEASE NAME: SIEGRIST 1307

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ELEVATION:

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COORDINATES: (US FEET)

ZONE: OK NORTH

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CANADIAN COUNTY, OKLAHOMA
252' FNL - 780' FWL SECTION 9 TOWNSHIP 13N RANGE 7W I.M.



OPERATOR: MARATHON OIL COMPANY

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DATUM: NAD 83
LAT: 35.623314° N
LONG: 97.956430° W

JOB NO.: 17001337 DATE OF DRAWING: 05-15-17
DATE STAKED: 05-12-17

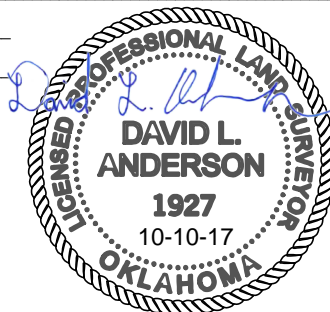
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REV#	DATE	DESC.
1	10/9/17	MOVED WELL/PAD

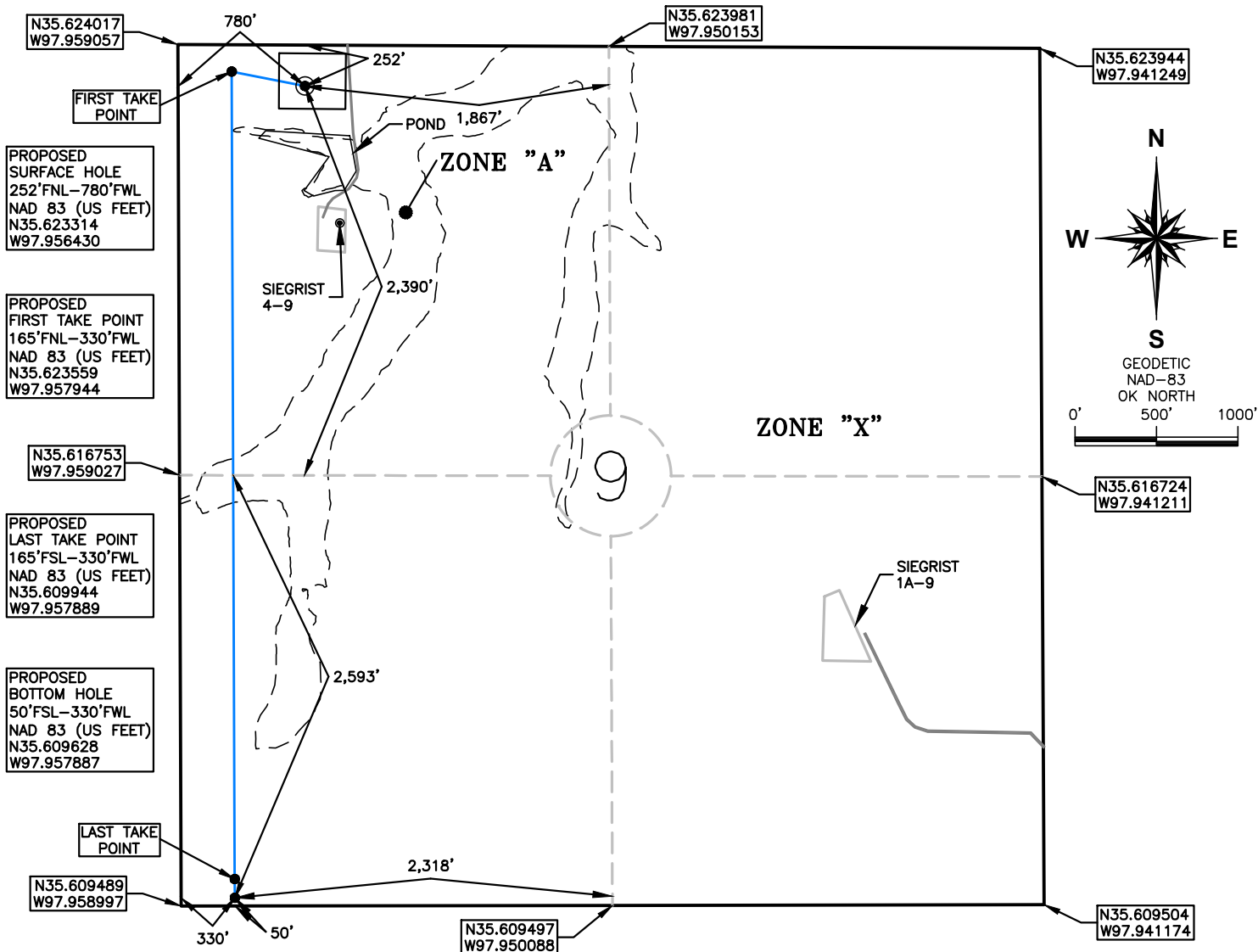


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Buford, GA 30518

CANADIAN COUNTY, OKLAHOMA

252' FNL - 780' FWL SECTION 9 TOWNSHIP 13N RANGE 7W I.M.



OPERATOR: MARATHON OIL COMPANY

LEASE NAME: SIEGRIST 1307

WELL NO.: 1-9MH

TOPOGRAPHY & VEGETATION: CULTIVATED PASTURE

ELEVATION:

1,282' GR. AT STAKE NAVD88

1,279' GR. AT STAKE NGVD29

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LAT: 35.623314° N

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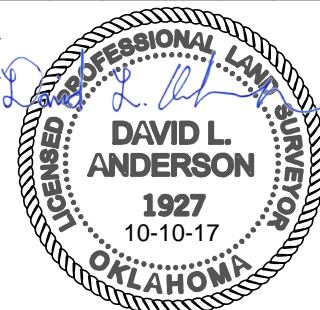
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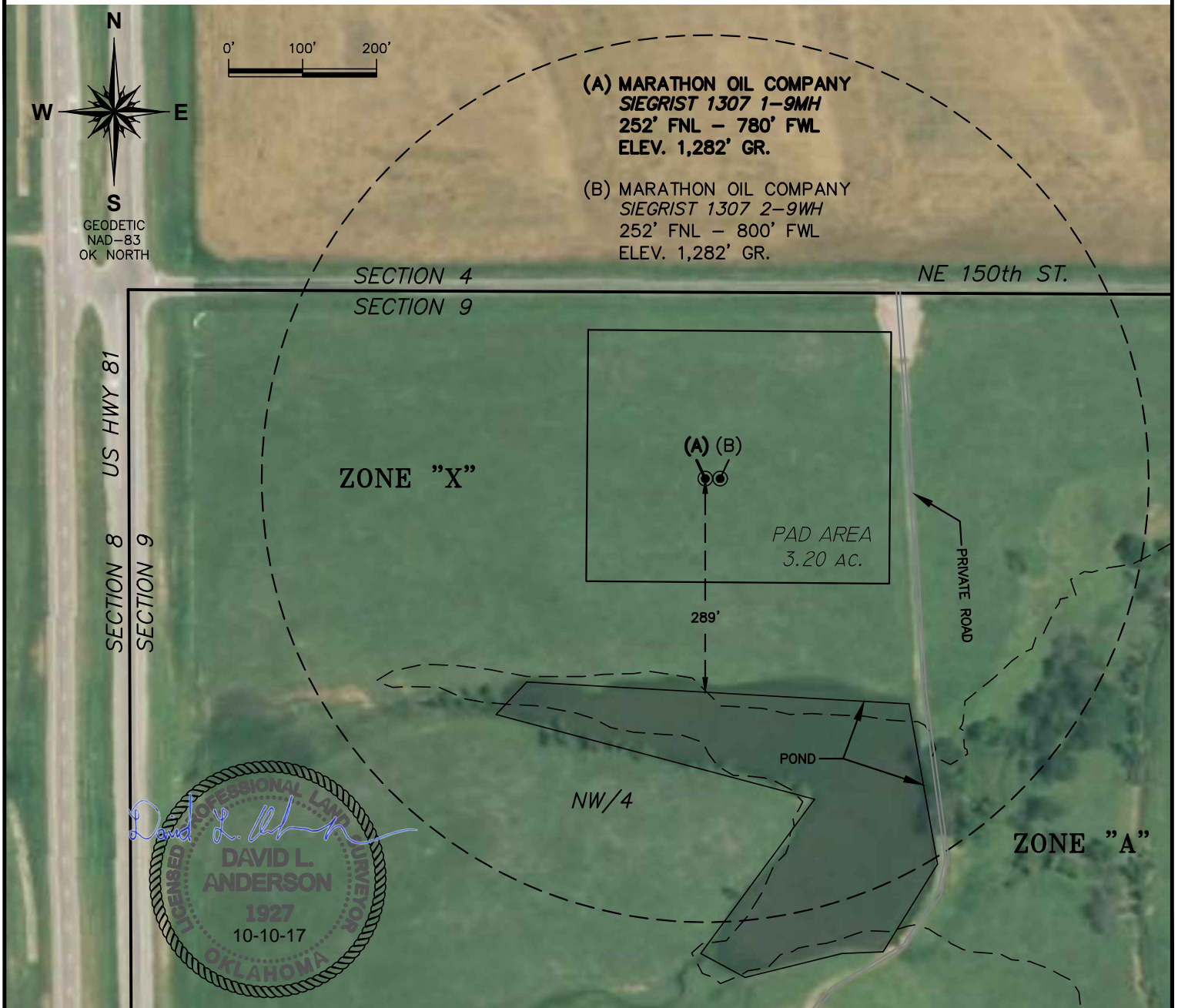
David L. Anderson 10-10-17

Oklahoma Lic. No. 1927

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



TI3N - R7W
(INDIAN MERIDIAN)



NOTES:

1. THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY.
2. WELL LOCATION AND PAD AREA ARE NOT IN FLOOD ZONE.
3. NO DWELLINGS WITHIN 600' OF WELL PAD AREA.

David L. Anderson
Oklahoma Lic. No. 1927

10-10-17

PLAT SHOWING
600' RADIUS OF A PROPOSED WELL AND
PAD AREA FOR SIEGRIST 1307 1-9MH
IN THE NW/4 OF SECTION 9, T13N - R7W,
CANADIAN COUNTY, OKLAHOMA

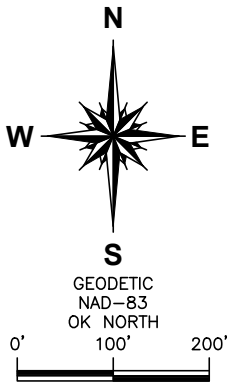
THIS PLAT WAS PREPARED EXCLUSIVELY FOR MARATHON OIL COMPANY AND MAY NOT BE
RELIED UPON BY ANY OTHER ENTITY WITHOUT THE CONSENT OF ATWELL, LLC.


Marathon Oil
Corporation™

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Buford, GA 30518

1	10/9/17	MOVED WELL/PAD
REV#	DATE	DESC.
SCALE: 1" = 200"		
DATE: 05-15-17		
DRAWN BY: RAD		
APP'D BY: LN & DA		
JOB NO.: 17001337		
SHEET: 1 OF 4		

T13N - R7W
(INDIAN MERIDIAN)



(A) MARATHON OIL COMPANY
SIEGRIST 1307 1-9MH
252' FNL - 780' FWL
ELEV. 1,282' GR.

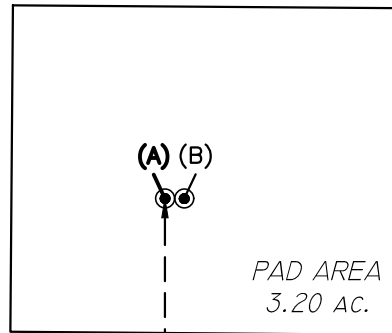
(B) MARATHON OIL COMPANY
SIEGRIST 1307 2-9WH
252' FNL - 800' FWL
ELEV. 1,282' GR.

SECTION 4
SECTION 9

NE 150th ST.

SECTION 8
SECTION 9
US HWY 81

ZONE "X"



PRIVATE ROAD

POND

NW/4

ZONE "A"



David L. Anderson
Oklahoma Lic. No. 1927 10/10/17

NOTES:

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2. WELL LOCATION AND PAD AREA ARE NOT IN FLOOD ZONE.
3. NO DWELLINGS WITHIN 600' OF WELL PAD AREA.

PLAT SHOWING
600' RADIUS OF A PROPOSED WELL AND
PAD AREA FOR SIEGRIST 1307 1-9MH
IN THE NW/4 OF SECTION 9, T13N - R7W,
CANADIAN COUNTY, OKLAHOMA

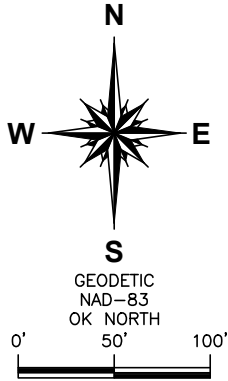

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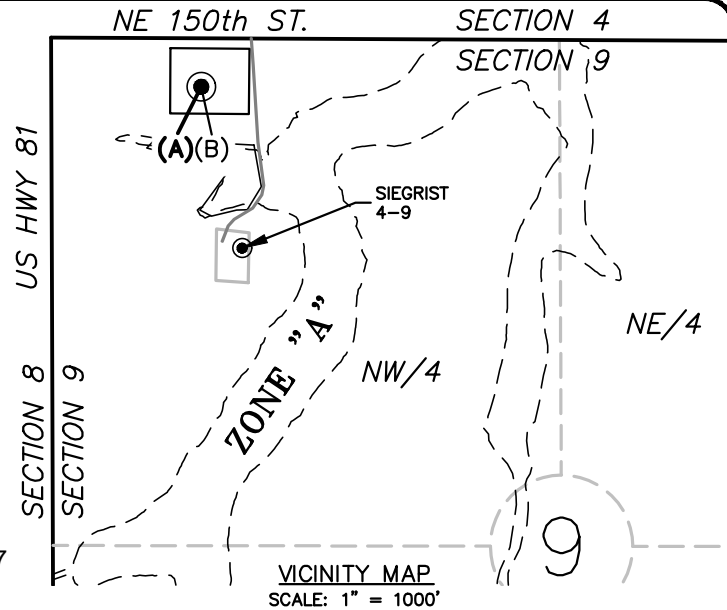
1	10/9/17	MOVED WELL/PAD
REV#	DATE	DESC.
SCALE: 1" = 200"		
DATE: 05-15-17		
DRAWN BY: RAD		
APP'D BY: LN & DA		
JOB NO.: 17001337		
SHEET: 2 OF 4		

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T13N - R7W
(INDIAN MERIDIAN)

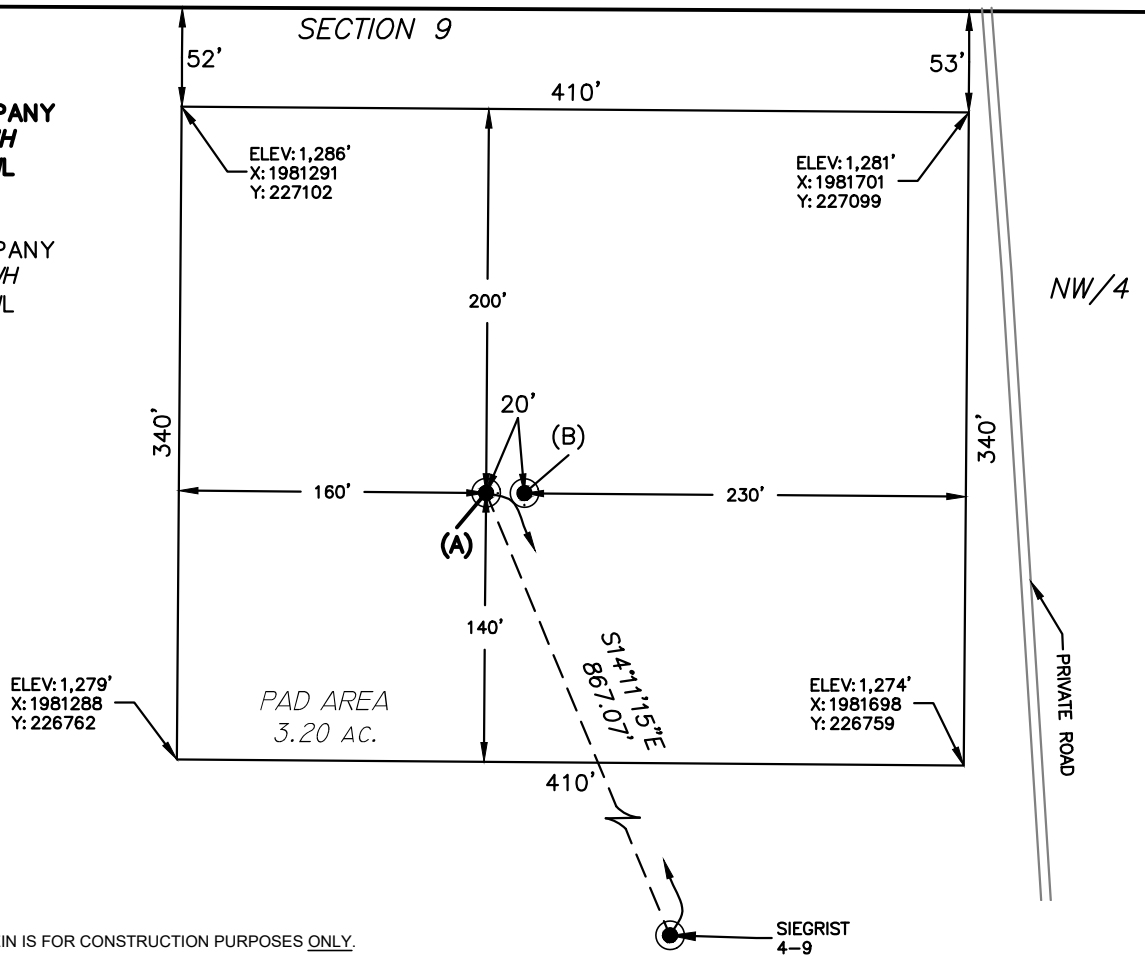


David L. Anderson
Oklahoma Lic. No. 1927 10-10-17



(A) MARATHON OIL COMPANY
SIEGRIST 1307 1-9MH
252' FNL - 780' FWL
ELEV. 1,282' GR.

(B) MARATHON OIL COMPANY
SIEGRIST 1307 2-9WH
252' FNL - 800' FWL
ELEV. 1,282' GR.



NOTES:

1. THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY.
2. WELL LOCATION AND PAD AREA ARE NOT IN FLOOD ZONE.

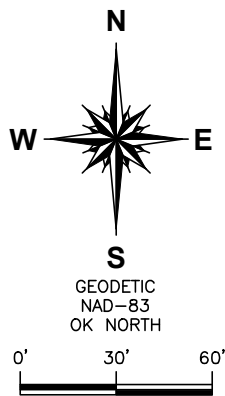
**PLAT SHOWING
PROPOSED PAD AREA IN THE
NW/4 OF SECTION 9, T13N - R7W,
CANADIAN COUNTY, OKLAHOMA**


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1	10/9/17	MOVED WELL/PAD
REV#	DATE	DESC.
SCALE: 1" = 100'		
DATE: 05-15-17		
DRAWN BY: RAD		
APP'D BY: LN & DA		
JOB NO.: 17001337		
SHEET: 3 OF 4		

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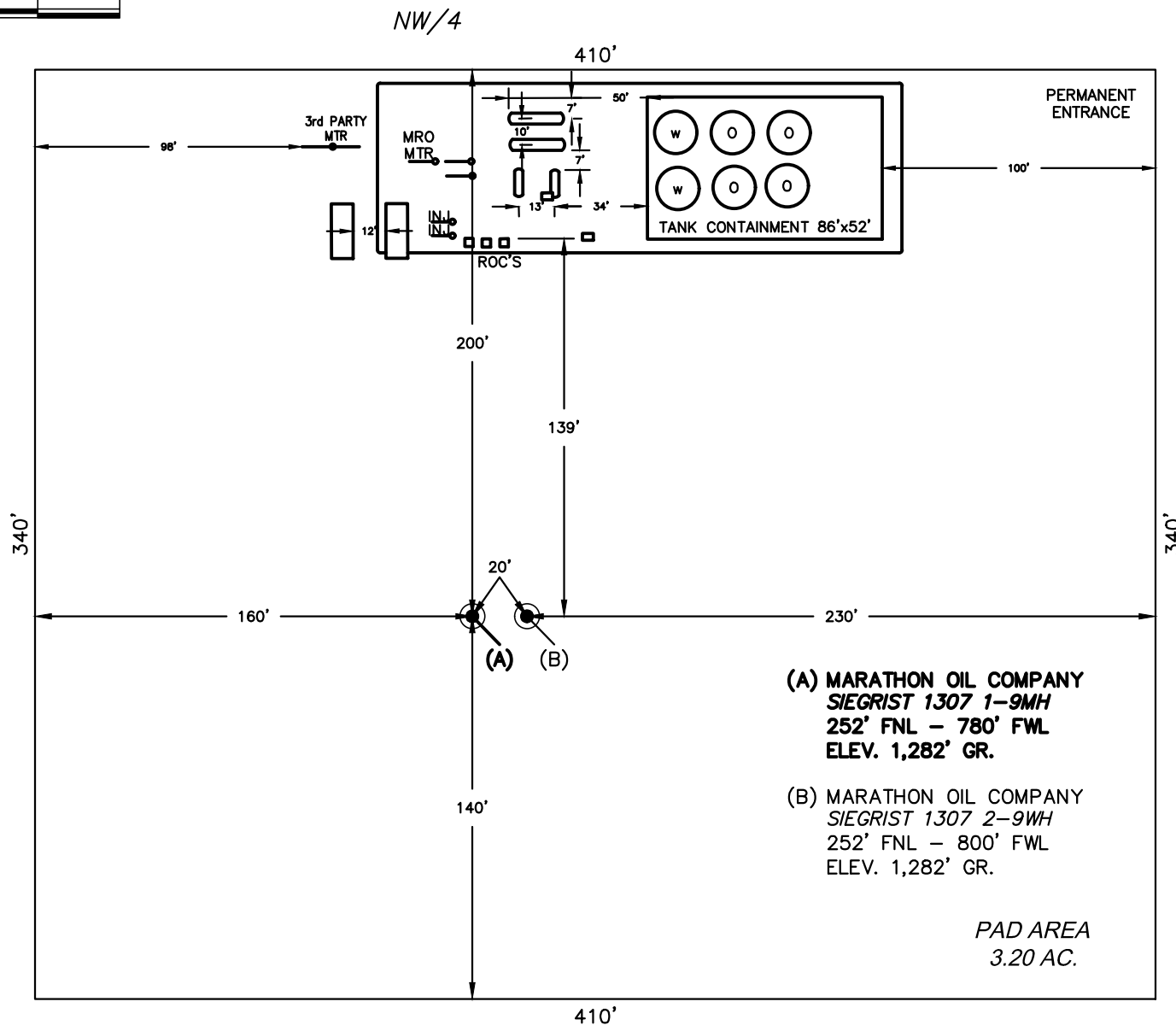


T13N - R7W
(INDIAN MERIDIAN)

NE 150th ST.

SECTION 4

SECTION 9



**PLAT SHOWING
TWO WELL FACILITY LAYOUT IN THE
NW/4 OF SECTION 9, T13N - R7W,
CANADIAN COUNTY, OKLAHOMA**

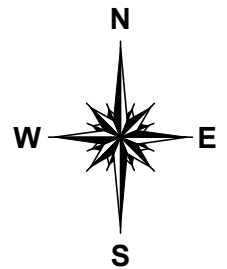

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1	10/9/17	MOVED WELL/PAD
REV#	DATE	DESC.
SCALE: 1" = 60'		
DATE: 10/9/17		
DRAWN BY: RAD		
APP'D BY: OM & DA		
JOB NO.: 17001337		
SHEET: 4 OF 4		

LOCATION & ELEVATION VERIFICATION MAP



SEC. 9 TWP. 13N RNG. 7W

COUNTY CANADIAN STATE OK

OPERATOR MARATHON OIL COMPANY

DESCRIPTION 252' FNL - 780' FWL

LEASE SIEGRIST 1307 1-9MH

ELEVATION 1,282' GR. AT STAKE NAVD88
1,279' GR. AT STAKE NGVD29

U.S.G.S. TOPOGRAPHIC QUADRANGLE MAP OKARCHE & EL RENO

ABOVE BACKGROUND DATA FROM
U.S.G.S. TOPOGRAPHIC MAP
SCALE: 1" = 2000'

CONTOUR INTERVAL 10'

WHEN THE ELEVATION IS SHOWN HEREON IT IS THE GROUND
ELEVATION OF THE LOCATION STAKE.
REVIEW THIS PLAT AND INFORM US IMMEDIATELY OF ANY
POSSIBLE DISCREPANCY.



REV#	DATE	DESC.
1	10/9/17	MOVED WELL/PAD

10-Oct-2017 : 9:17 AM

VICINITY MAP



SCALE: 1" = 3 MILES

SEC. 9 TWP. 13N RNG. 7W
 COUNTY CANADIAN STATE OK
 OPERATOR MARATHON OIL COMPANY

REV#	DATE	DESC.
1	10/9/17	MOVED WELL/PAD

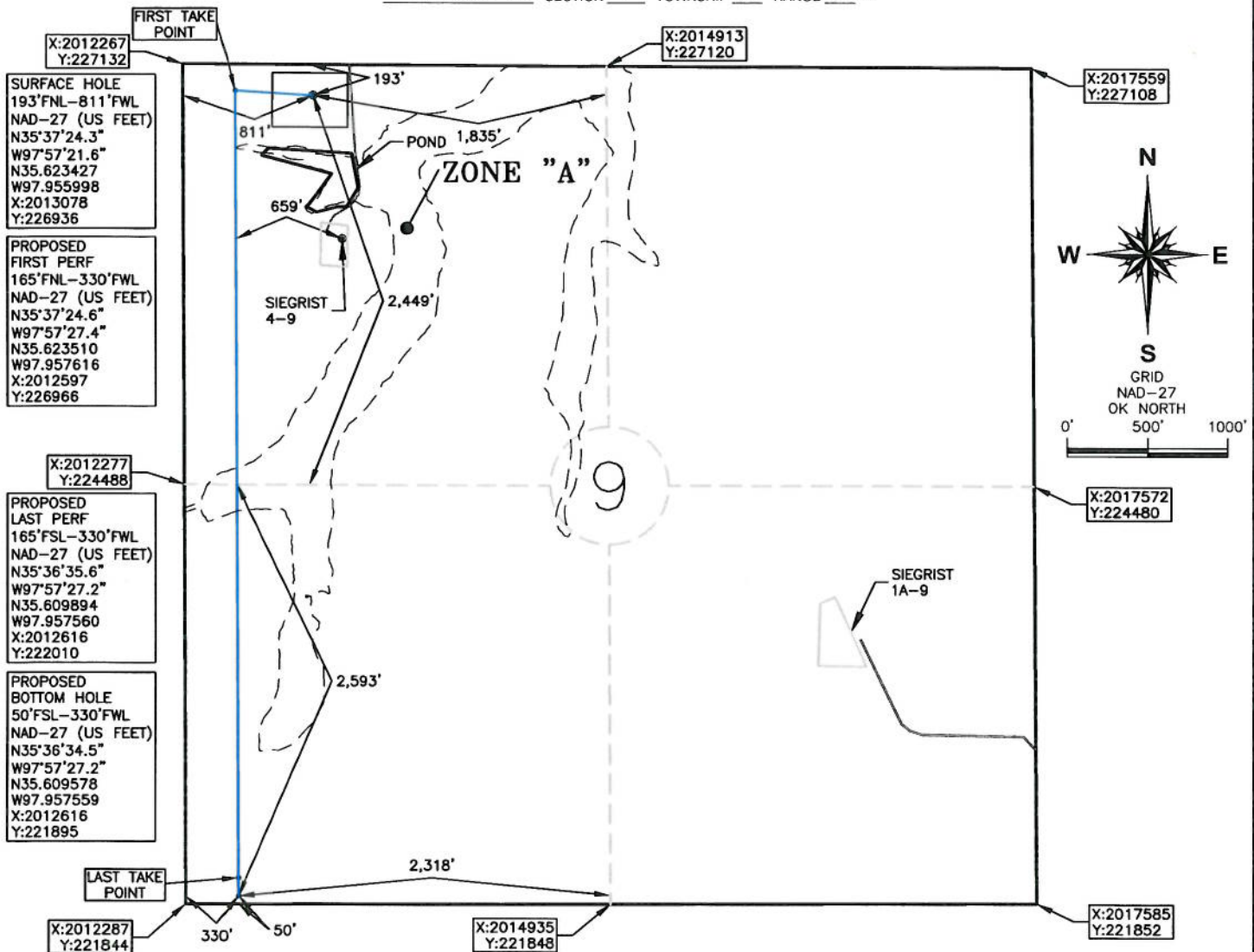


10-Oct-2017 : 2:10 PM



CANADIAN COUNTY, OKLAHOMA

193' FNL - 811' FWL SECTION 9 TOWNSHIP 13N RANGE 7W I.M.



OPERATOR: MARATHON OIL COMPANY

LEASE NAME: SIEGRIST 1307

WELL NO.: 1-9MH

TOPOGRAPHY & VEGETATION: CULTIVATED PASTURE

ELEVATION:

1,283' GR. AT STAKE NAVD88

1,280' GR. AT STAKE NGVD29

GOOD DRILL SITE? YES

REFERENCE STAKES OR ALTERNATE LOCATION
STAKES SET NONE

BEST ACCESS TO LOCATION: US HWY 81 TO THE WEST

DISTANCE AND DIRECTION
FROM HWY JCT OR TOWN: BEGINNING AT THE INTERSECTION OF US HWY 81 AND SUNSET DR. IN THE TOWN OF EL RENO, OK. DRIVE NORTH ON US HWY 81 FOR APPROX. 6.4 MILES
TO THE INTERSECTION WITH NE 150th ST. THEN PROCEED APPROX. 750 FEET EAST AND THE SITE IS IN THE FIELD ON THE SOUTH SIDE OF THE ROAD.

DATUM: NAD 27

LAT: 35° 37' 24.3" N

LONG: 97° 57' 21.6" W

LAT: 35.623427° N

LONG: 97.955998° W

STATE PLANE
COORDINATES: (US FEET)

ZONE: OK NORTH

X: 2013078

Y: 226936

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

DATE OF DRAWING: 05-15-17

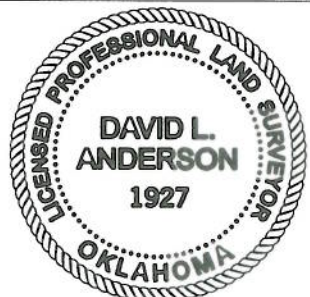
JOB NO.: 17001337

DATE STAKED: 05-12-17

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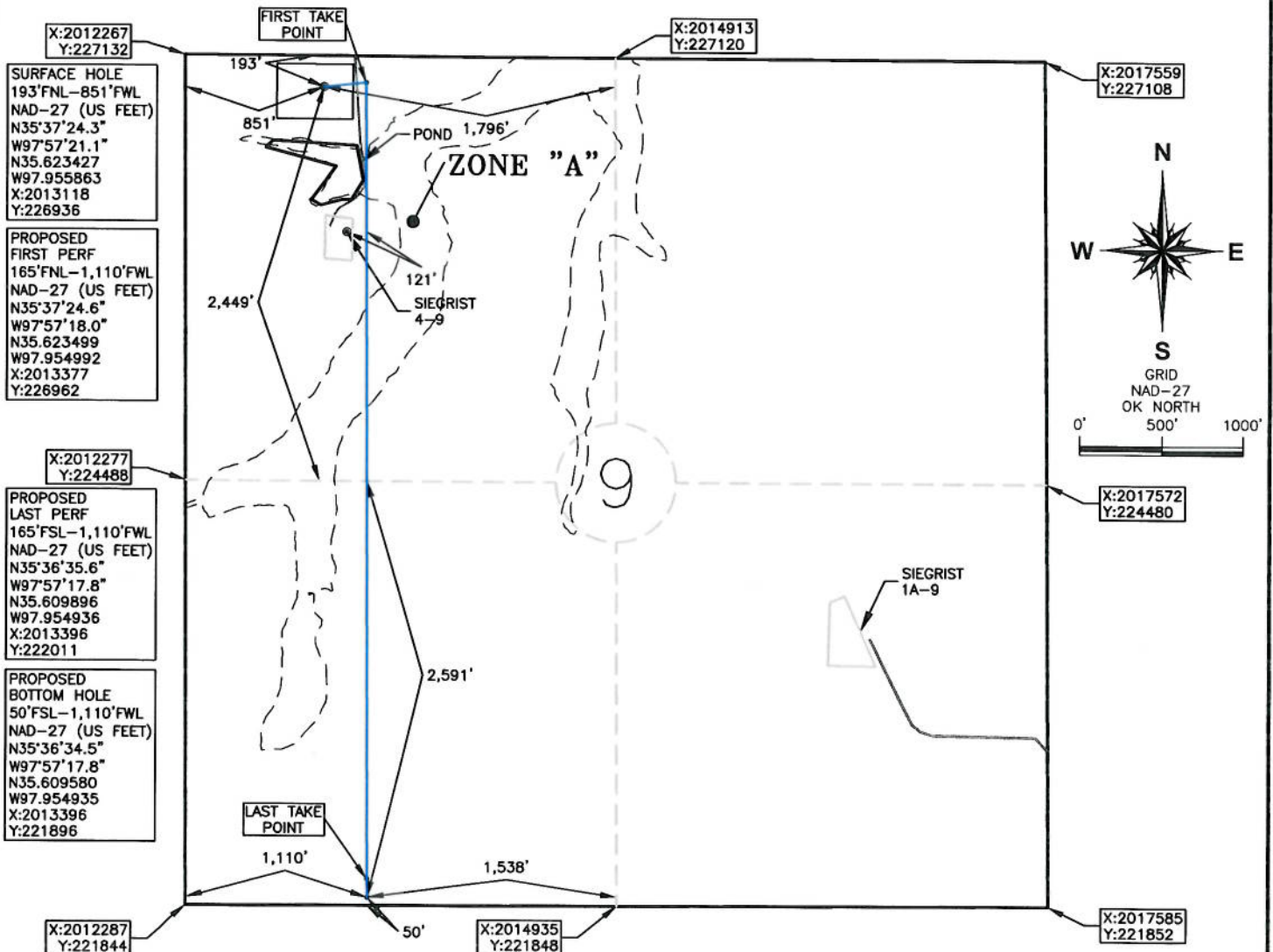
Oklahoma Lic. No. 1927





CANADIAN COUNTY, OKLAHOMA

193' FNL - 851' FWL SECTION 9 TOWNSHIP 13N RANGE 7W I.M.



OPERATOR: MARATHON OIL COMPANY

LEASE NAME: SIEGRIST 1307

WELL NO. 1-90H

ELEVATION:

1,282' GR. AT STAKE NAVD88

1,279' GR. AT STAKE NGVD29

TOPOGRAPHY & VEGETATION: CULTIVATED PASTURE

GOOD DRILL SITE? YES

REFERENCE STAKES OR ALTERNATE LOCATION
STAKES SET NONE

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LONG: 97° 57' 21.1" W

LAT: 35.623427° N

LONG: 97.955863° W

STATE PLANE

COORDINATES: (US FEET)

ZONE: OK NORTH

X: 2013118

Y: 226936

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

JOB NO.: 17001337

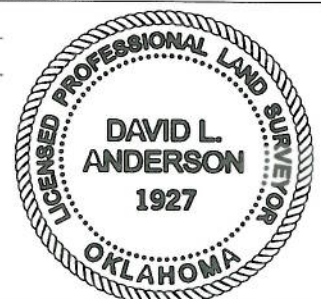
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DATE STAKED: 05-12-17

CERTIFICATE:

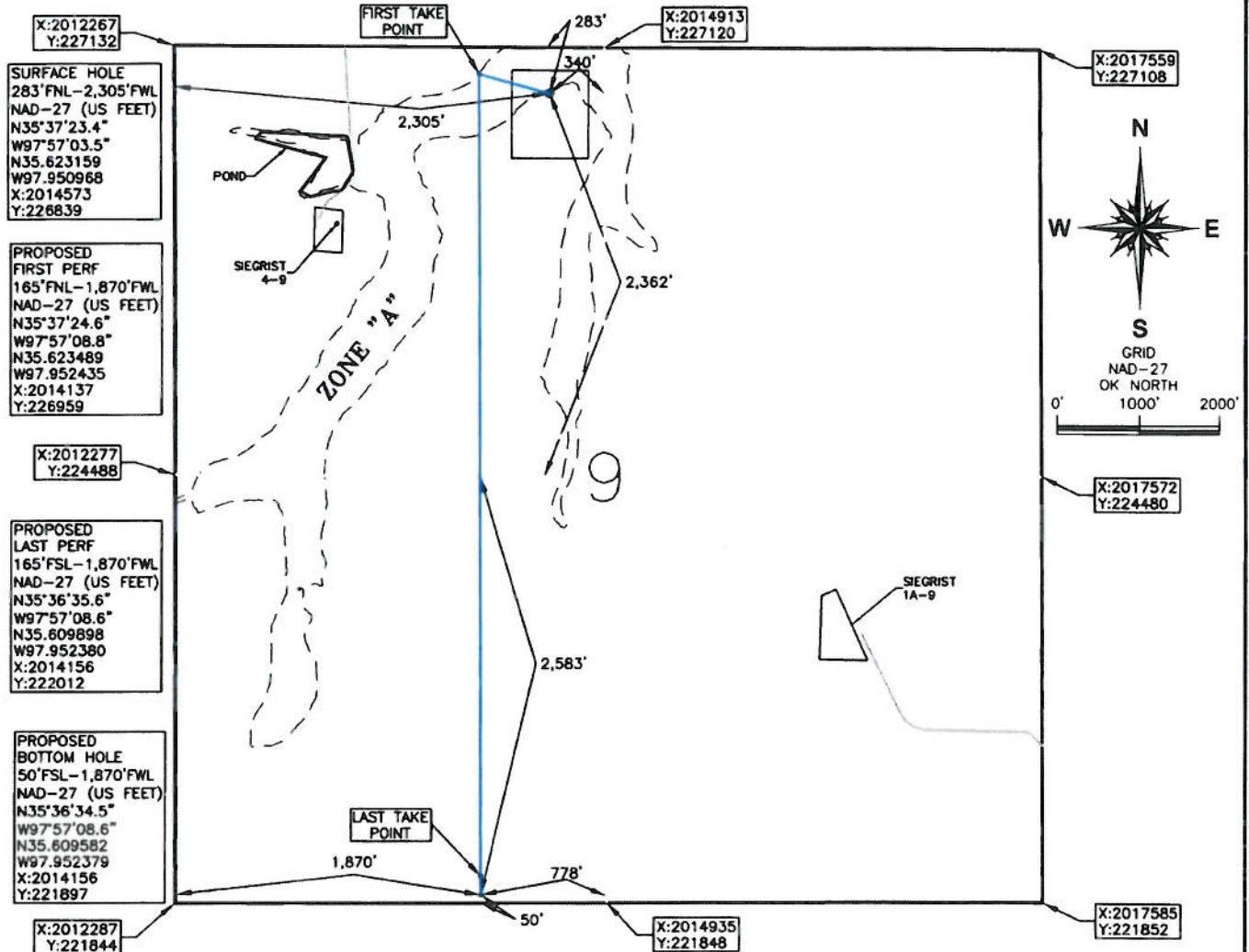
I, DAVID L. ANDERSON an Oklahoma Licensed Land
Surveyor and an authorized agent of Atwell, LLC, do
hereby certify to the information shown herein

Oklahoma Lic. No. 1927





CANADIAN COUNTY OKLAHOMA
283 FNL - 2305 FWL SECTION 9 TOWNSHIP 13N RANGE 7W 1M



OPERATOR MARATHON OIL COMPANY

LEASE NAME SEGRIST 1307

WELL NO 2-9MH

TOPOGRAPHY & VEGETATION CULTIVATED PASTURE

ELEVATION:

1 250' GR AT STAKE NAVD88

1 247' GR AT STAKE NGVD29

GOOD DRILL SITE? YES

REFERENCE STAKES OR ALTERNATE LOCATION
STAKES SET NONE

BEST ACCESS TO LOCATION US HWY 81 TO THE WEST

DISTANCE AND DIRECTION
FROM HWY JCT OR TOWN BEGINNING AT THE INTERSECTION OF US HWY 81 AND SUNSET DR IN THE TOWN OF EL RENO, OK. DRIVE NORTH ON US HWY 81 FOR APPROX 6.4 MILES
MILES TO THE INTERSECTION WITH NE 150th ST. THEN PROCEED APPROX 2300 FEET EAST AND THE SITE IS IN A FIELD ON THE SOUTH SIDE OF THE ROAD

DATUM NAD 27

LAT 35° 37' 23.4" N

LONG 97° 57' 03.5" W

LAT 35 623159" N

LONG 97 950968" W

STATE PLANE
COORDINATES (US FEET)

ZONE OK NORTH

X 2014573

Y 226839

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

JOB NO 17001337

DATE OF DRAWING 05-17-17

DATE STAKED 05-12-17

CERTIFICATE:

I, DAVID L. ANDERSON an Oklahoma Licensed Land Surveyor and an authorized agent of Atwell, LLC, do hereby certify to the information shown herein

Oklahoma Lic. No. 1927

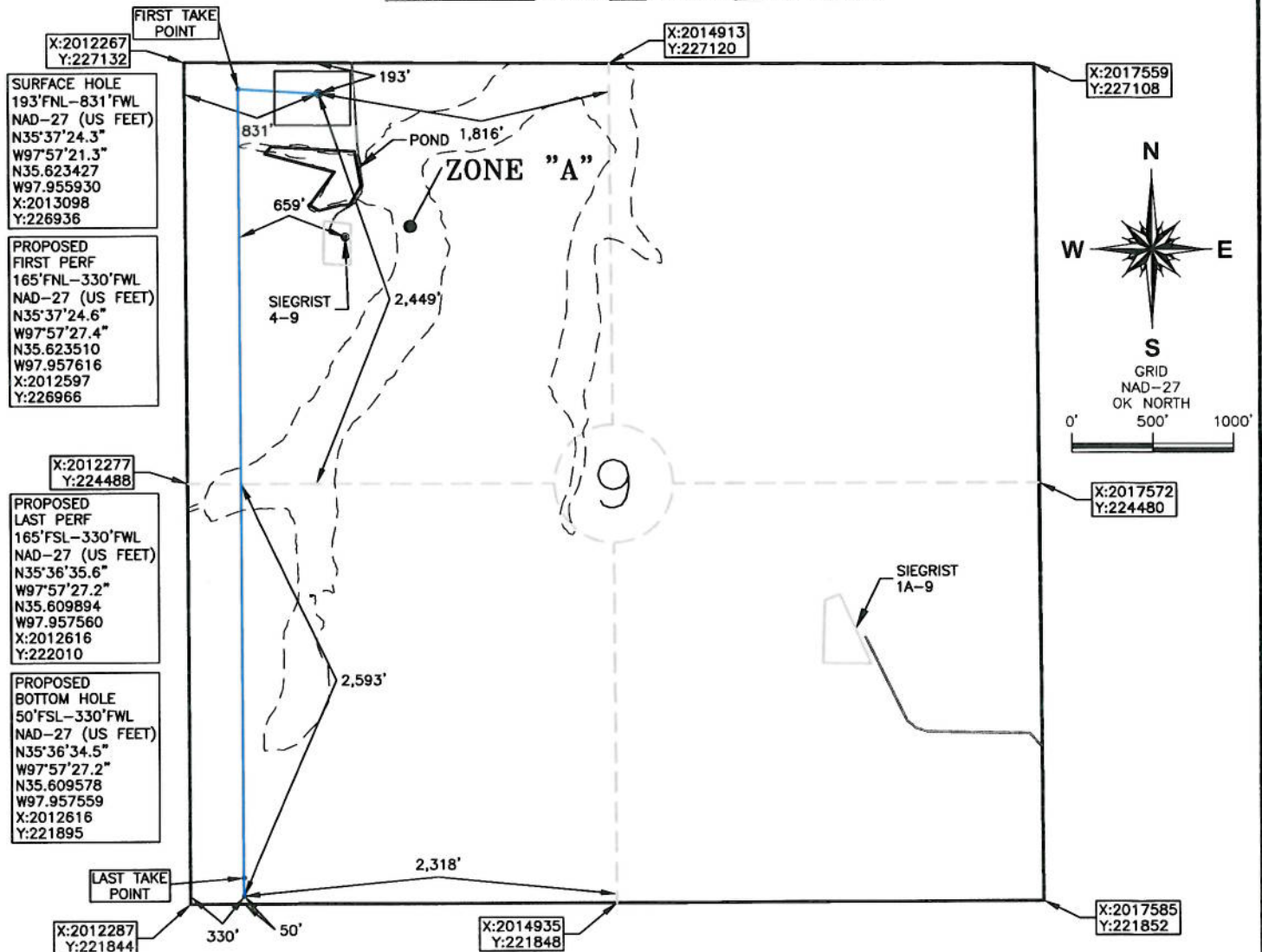
05-19-17





CANADIAN COUNTY, OKLAHOMA

193' FNL - 831' FWL SECTION 9 TOWNSHIP 13N RANGE 7W I.M.



OPERATOR: MARATHON OIL COMPANY

LEASE NAME: SIEGRIST 1307

WELL NO.: 2-9WH

TOPOGRAPHY & VEGETATION: CULTIVATED PASTURE

ELEVATION:

1,282' GR. AT STAKE NAVD88

1,280' GR. AT STAKE NGVD29

GOOD DRILL SITE? YES

REFERENCE STAKES OR ALTERNATE LOCATION
STAKES SET NONE

BEST ACCESS TO LOCATION: US HWY 81 TO THE WEST

DISTANCE AND DIRECTION
FROM HWY JCT OR TOWN: BEGINNING AT THE INTERSECTION OF US HWY 81 AND SUNSET DR. IN THE TOWN OF EL RENO, OK. DRIVE NORTH ON US HWY 81 FOR APPROX. 6.4 MILES
TO THE INTERSECTION WITH NE 150th ST. THEN PROCEED APPROX. 750 FEET EAST AND THE SITE IS IN THE FIELD ON THE SOUTH SIDE OF THE ROAD.

DATUM: NAD 27

LAT: 35° 37' 24.3" N

LONG: 97° 57' 21.3" W

LAT: 35.623427° N

LONG: 97.955930° W

STATE PLANE

COORDINATES: (US FEET)

ZONE: OK NORTH

X: 2013098

Y: 226936

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

DATE OF DRAWING: 05-15-17

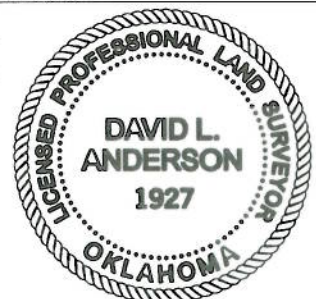
JOB NO.: 17001337

DATE STAKED: 05-12-17

CERTIFICATE:

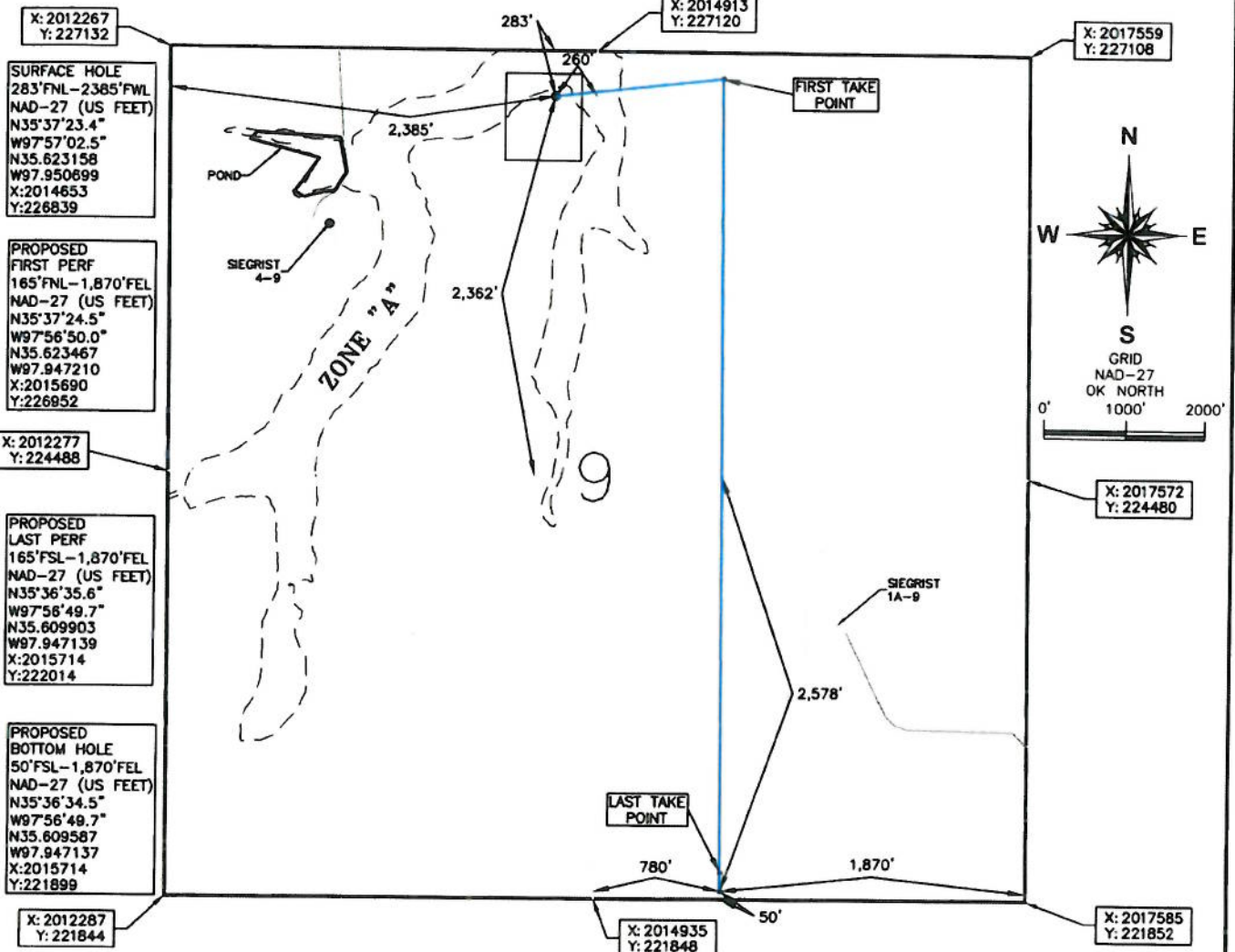
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CANADIAN COUNTY OKLAHOMA
283 FNL - 2385' FWL SECTION 9 TOWNSHIP 13N RANGE 7W 1M



OPERATOR MARATHON OIL COMPANY

LEASE NAME SIEGRIST 1307

WELL NO 3-9MH

TOPOGRAPHY & VEGETATION CULTIVATED PASTURE

ELEVATION:
1.249 GR AT STAKE NAVD88
1.246 GR AT STAKE NGVD29

GOOD DRILL SITE? YES

REFERENCE STAKES OR ALTERNATE LOCATION
STAKES SET NONE

BEST ACCESS TO LOCATION US HWY 81 TO THE WEST

DISTANCE AND DIRECTION
FROM HWY JCT OR TOWN BEGINNING AT THE INTERSECTION OF US HWY 81 AND SUNSET DR. IN THE TOWN OF EL RENO, OK. DRIVE NORTH ON US HWY 81 FOR APPROX 6.4 MILES
MILES TO THE INTERSECTION WITH NE 150th ST. THEN PROCEED APPROX. 2300 FEET EAST AND THE SITE IS IN A FIELD ON THE SOUTH SIDE OF THE ROAD.

DATUM: NAD 27
LAT: 35° 37' 23.4" N
LONG: 97° 57' 02.5" W
LAT: 35.623158° N
LONG: 97.950699° W
STATE PLANE
COORDINATES: (US FEET)
ZONE: OK NORTH
X: 2014653
Y: 226839

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

JOB NO.: 17001337

DATE OF DRAWING: 05-17-17

DATE STAKED: 05-12-17

CERTIFICATE:

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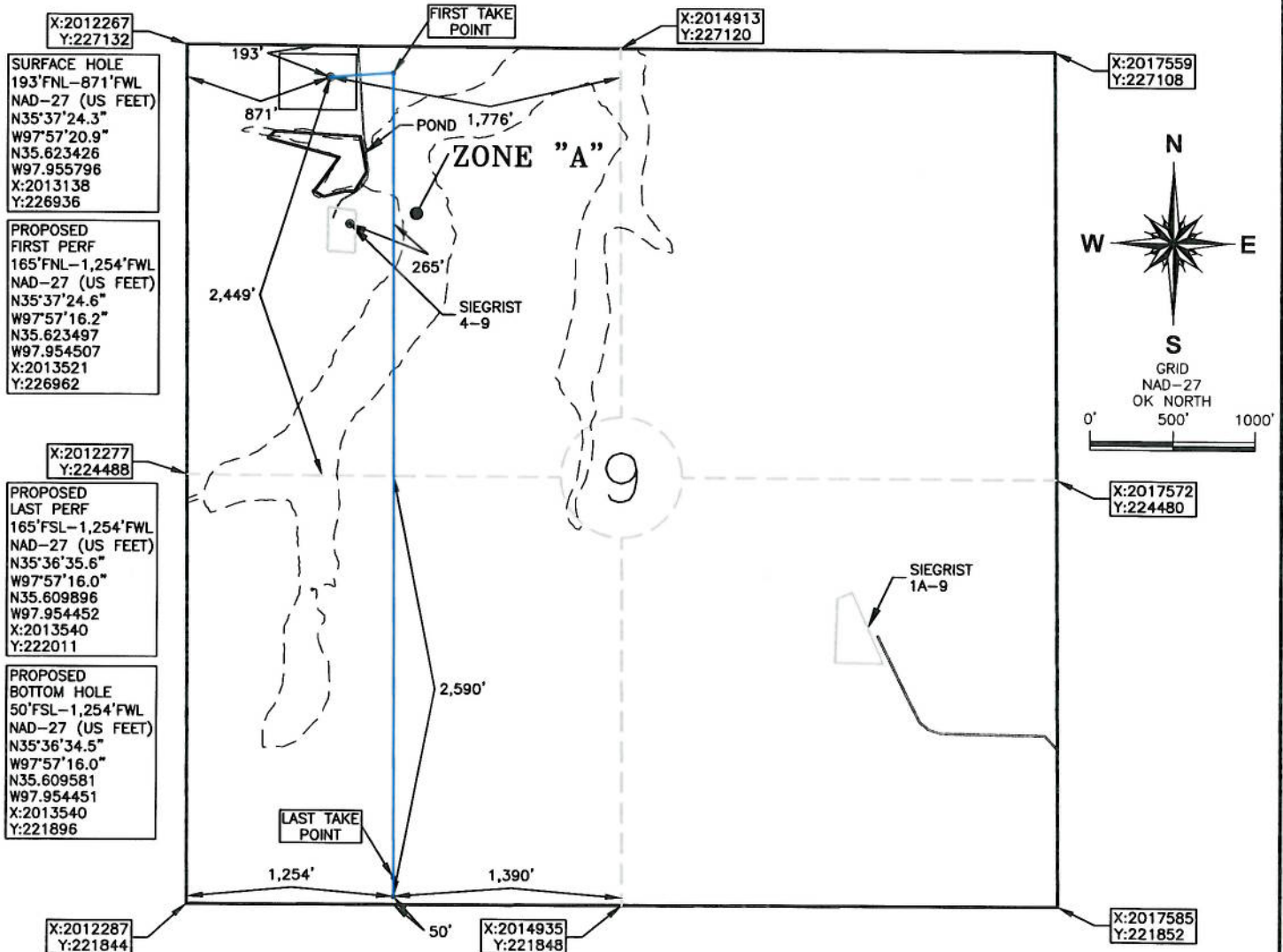
05-14-17





CANADIAN COUNTY, OKLAHOMA

193' FNL - 871' FWL SECTION 9 TOWNSHIP 13N RANGE 7W I.M.



OPERATOR: MARATHON OIL COMPANY

LEASE NAME: SIEGRIST 1307

WELL NO.: 3-9WH

ELEVATION:

1,282' GR. AT STAKE NAVD88

1,279' GR. AT STAKE NGVD29

TOPOGRAPHY & VEGETATION: CULTIVATED PASTURE

GOOD DRILL SITE? YES

REFERENCE STAKES OR ALTERNATE LOCATION
STAKES SET NONE

BEST ACCESS TO LOCATION: US HWY 81 TO THE WEST

DISTANCE AND DIRECTION
FROM HWY JCT OR TOWN BEGINNING AT THE INTERSECTION OF US HWY 81 AND SUNSET DR. IN THE TOWN OF EL RENO, OK; DRIVE NORTH ON US HWY 81 FOR APPROX. 6.4 MILES
TO THE INTERSECTION WITH NE 150th ST. THEN PROCEED APPROX. 750 FEET EAST AND THE SITE IS IN THE FIELD ON THE SOUTH SIDE OF THE ROAD.

DATUM: NAD 27

LAT: 35° 37' 24.3" N

LONG: 97° 57' 20.9" W

LAT: 35.623426° N

LONG: 97.955796° W

STATE PLANE

COORDINATES: (US FEET)

ZONE: OK NORTH

X: 2013138

Y: 226936

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

DATE OF DRAWING: 05-15-17

JOB NO.: 17001337

DATE STAKED: 05-12-17

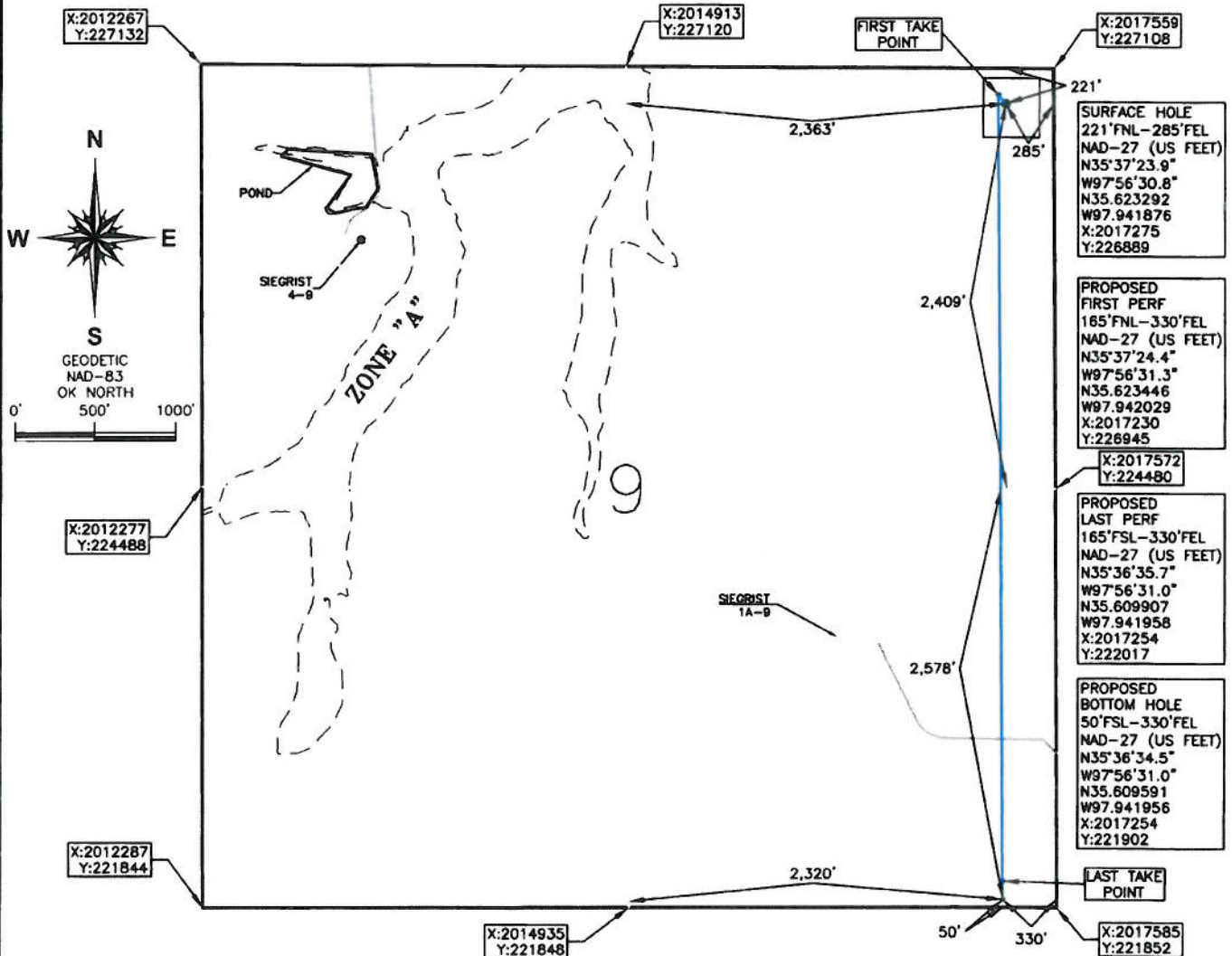
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CANADIAN COUNTY OKLAHOMA
221 FNL - 285 FEL SECTION 9 TOWNSHIP 13N RANGE 7W 1M



OPERATOR MARATHON OIL COMPANY

LEASE NAME SIEGRIST 1307

WELL NO 4-9MH

TOPOGRAPHY & VEGETATION CULTIVATED PASTURE

ELEVATION:

1264 GR AT STAKE NAVD88

1262 GR AT STAKE NGVD29

GOOD DRILL SITE? YES

REFERENCE STAKES OR ALTERNATE LOCATION
STAKES SET NONE

BEST ACCESS TO LOCATION US HWY 81 TO THE WEST

DISTANCE AND DIRECTION
FROM HWY JCT OR TOWN BEGINNING AT THE INTERSECTION OF US HWY 81 AND SUNSET DR. IN THE TOWN OF EL RENO, OK. DRIVE NORTH ON US HWY 81 FOR APPROX. 6.4 MILES
MILES TO THE INTERSECTION WITH NE 150th ST. THEN PROCEED APPROX. 1 MILE EAST AND THE SITE IS IN A FIELD ON THE SOUTH SIDE OF THE ROAD

DATUM NAD 27

LAT: 35° 37' 23.9" N

LONG: 97° 56' 30.8" W

LAT: 35.623292° N

LONG: 97.941876° W

STATE PLANE
COORDINATES: (US FEET)

ZONE: OK NORTH

X: 2017275

Y: 226889

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

JOB NO.: 17001337

DATE OF DRAWING 05-18-17

DATE STAKED 05-12-17

CERTIFICATE:

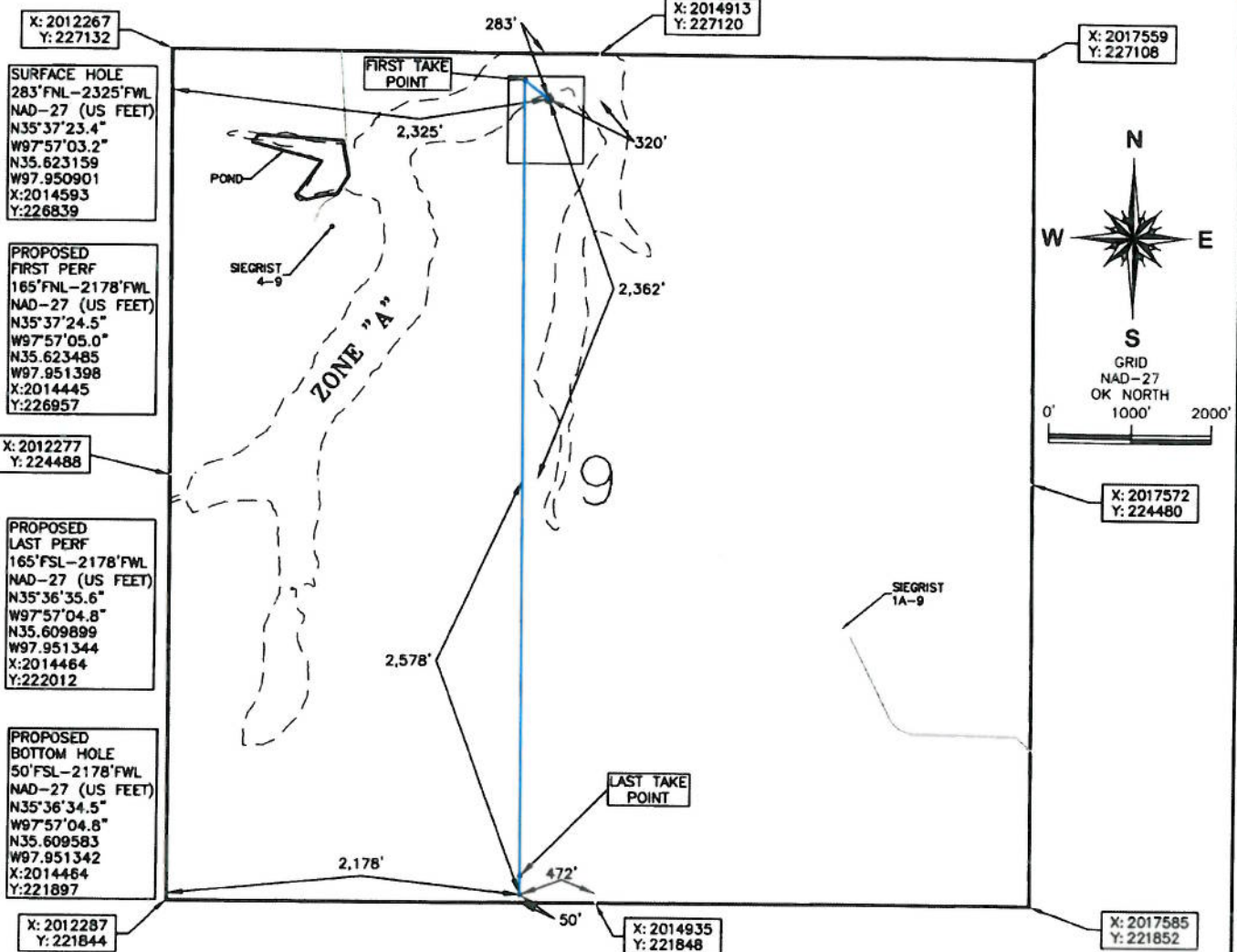
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Oklahoma Lic. No. 1927 05-19-17





CANADIAN COUNTY OKLAHOMA
283 FNL - 2325 FWL SECTION 9 TOWNSHIP 13N RANGE 7W 1M



OPERATOR MARATHON OIL COMPANY

LEASE NAME SIEGRIST 1307

WELL NO 4-9WH

TOPOGRAPHY & VEGETATION CULTIVATED PASTURE

ELEVATION:

1250 GR AT STAKE NAVD88

1247 GR AT STAKE NGVD29

GOOD DRILL SITE? YES

REFERENCE STAKES OR ALTERNATE LOCATION
STAKES SET NONE

BEST ACCESS TO LOCATION: US HWY 81 TO THE WEST

DISTANCE AND DIRECTION

FROM HWY JCT OR TOWN BEGINNING AT THE INTERSECTION OF US HWY 81 AND SUNSET DR. IN THE TOWN OF EL RENO, OK. DRIVE NORTH ON US HWY 81 FOR APPROX. 6.4 MILES

MILES TO THE INTERSECTION WITH NE 150th ST THEN PROCEED APPROX. 2300 FEET EAST AND THE SITE IS IN A FIELD ON THE SOUTH SIDE OF THE ROAD.

DATUM: NAD 27

LAT 35° 37' 23.4" N

LONG 97° 57' 03.2" W

LAT 35.623159° N

LONG 97.950901° W

STATE PLANE

COORDINATES: (US FEET)

ZONE: OK NORTH

X: 2014593

Y: 226839

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

JOB NO: 17001337

DATE OF DRAWING: 05-17-17

DATE STAKED 05-12-17

CERTIFICATE:

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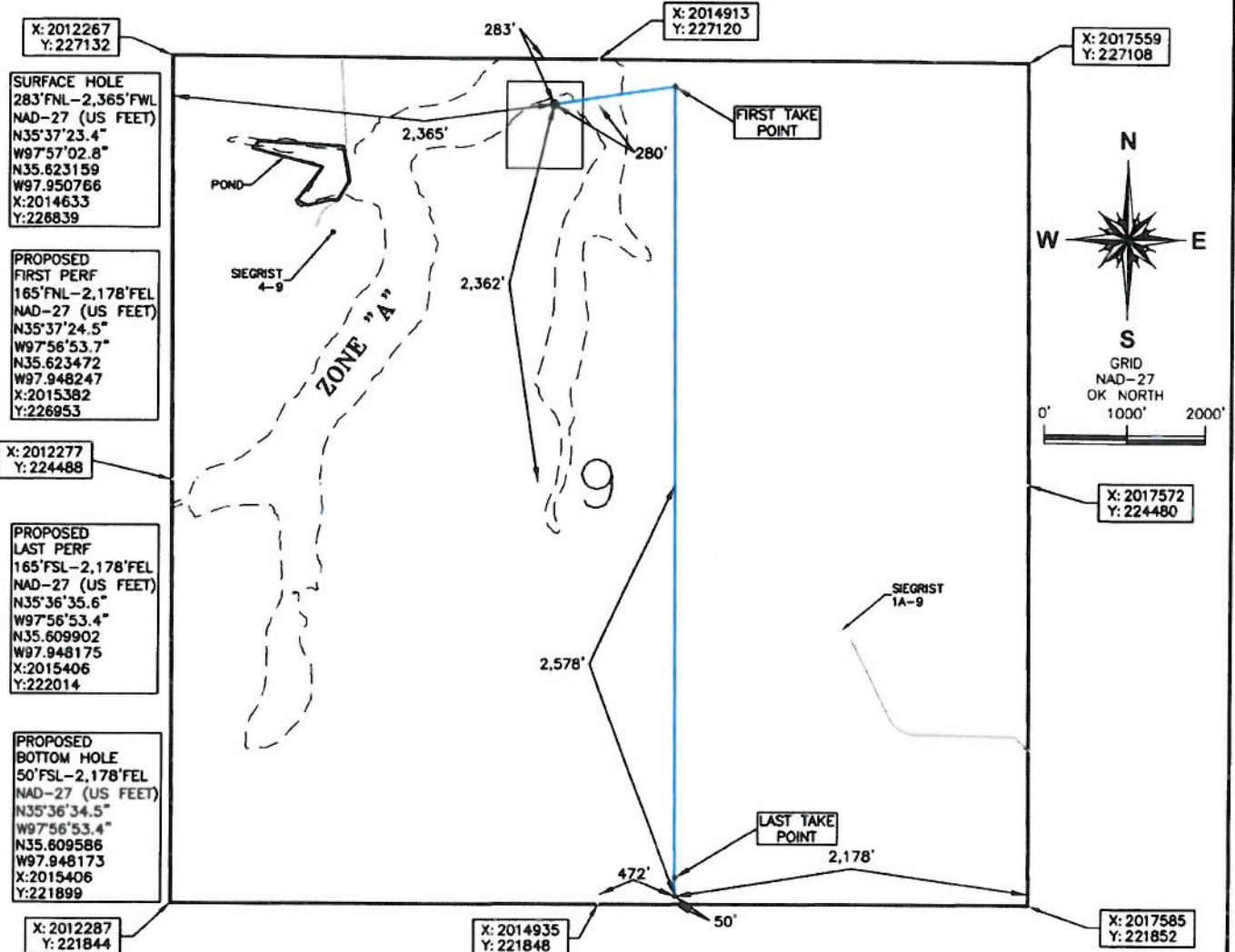
Oklahoma Lic. No. 1927

05-19-17





CANADIAN COUNTY OKLAHOMA
283' FNL - 2365' FWL SECTION 9 TOWNSHIP 13N RANGE 7W 1M



OPERATOR MARATHON OIL COMPANY

LEASE NAME SIEGRIST 1307

WELL NO 5-9WH

ELEVATION:

1 249 GR AT STAKE NAVD86

1 247 GR AT STAKE NGVD29

TOPOGRAPHY & VEGETATION CULTIVATED PASTURE

GOOD DRILL SITE? YES

REFERENCE STAKES OR ALTERNATE LOCATION
STAKES SET NONE

BEST ACCESS TO LOCATION US HWY 81 TO THE WEST

DISTANCE AND DIRECTION
FROM HWY JCT OR TOWN BEGINNING AT THE INTERSECTION OF US HWY 81 AND SUNSET DR. IN THE TOWN OF EL RENO, OK. DRIVE NORTH ON US HWY 81 FOR APPROX 6.4 MILES
MILES TO THE INTERSECTION WITH NE 150th ST. THEN PROCEED APPROX 2300 FEET EAST AND THE SITE IS IN A FIELD ON THE SOUTH SIDE OF THE ROAD.

DATUM: NAD 27

LAT 35° 37' 23.4" N

LONG 97° 57' 02.8" W

LAT 35.623159° N

LONG 97.950766° W

STATE PLANE
COORDINATES: (US FEET)

ZONE: OK NORTH

X: 2014633

Y: 226839

This information was
gathered with a GPS receiver
with ±1 foot horizontal accuracy

JOB NO.: 17001337

DATE OF DRAWING: 05-17-17

DATE STAKED: 05-12-17

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05-19-17

