

FORM 1000  
REV. 2014

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

# WALK THROUGH

**NOTICE:** Approval is void if operations have not commenced within six months of the date of approval. An approved permit must be posted at the location during drilling and completion operations. File the Form 1001A, Spud Report, within fourteen days of commencement of operations.

7 26N 6W  
SEC TOWNSHIP RANGE  
Anderson  
WELL NAME # 7-M4A1-

**NOTIFY DISTRICT OFFICE 24 HOURS PRIOR TO CEMENTING SURFACE CASING.**

**25.2. PIT INFORMATION:**

A. TYPE OF MUD SYSTEM:        WATER BASED        OIL BASED        GAS BASED (AIR DRILL)  
 B. EXPECTED MUD CHLORIDE CONTENT:        maximum:        ppm; average:        ppm.  
 PIT #2 C. TYPE OF PIT SYSTEM:        on-site        off-site        closed If off-site, specify location:         
 D. IS DEPTH TO TOP OF GROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT?        Y        N  
 E. WITHIN 1 MILE OF MUNICIPAL WATER WELL?        Y        N Off-Site Pit No.         
 F. WELLHEAD PROTECTION AREA?        Y        N

26.2 OCC USE ONLY A. CATEGORY 1A 1B 2 3 4 C Fm:        Other H.S.A.        Non-H.S.A.  
 B. PIT LOCATION:        Alluvial Plain        Terrace Deposit        Bedrock Aquifer  
 C. Special area or field rule?        D. DEEP SCA?        Y        N E. CBL?        Y        N  
 F. SOIL COMPACTED LINER REQUIRED?        Y        N G. 20 mil GEOMEMBRANE LINER REQUIRED        Y        N

29 Bottom Hole Location SEC        TWP        RGE        COUNTY         
 for Directional Hole:

SPOT LOCATION:        1/4        1/4        1/4 FEET FROM QUARTER from SOUTH LINE from EAST LINE  
 SECTION LINES:       

Measured Total True Vertical BHL from nearest Lease, Unit, Or Property Line:  
 Depth Depth

30. Bottom Hole Location for Horizontal Hole: (LATERALS)

LATERAL #1: SEC        TWP        20N RGE        6W COUNTY        Garfield  
 SPOT LOCATION:        SW 1/4 SE 1/4 SEC 1/4 1/4 FEET FROM QUARTER from South Line from EAST LINE  
 SECTION LINES:        165'        990'

Depth of Deviation Radius of Turn Direction Total Length  
       6733'        550'        180°        4918'

Measured Total True Vertical End Point location from nearest lease, unit  
 Depth Depth or property line:        165'

LATERAL #2: SEC        TWP        RGE        COUNTY         
 SPOT LOCATION:        1/4        1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:       

Depth of Deviation Radius of Turn Direction Total Length  
                           

Measured Total True Vertical End Point location from nearest lease, unit  
 Depth Depth or property line:       

LATERAL #3: SEC        TWP        RGE        COUNTY         
 SPOT LOCATION:        1/4        1/4 1/4 FEET FROM QUARTER from SOUTH LINE from WEST LINE  
 SECTION LINES:       

Depth of Deviation Radius of Turn Direction Total Length  
                           

Measured Total True Vertical End Point location from nearest lease, unit  
 Depth Depth or property line:       

31. AFFIDAVIT FOR ALTERNATIVE CASING PROGRAM (Signature on front of this form attests to this affidavit)

1. This well        WILL        WILL NOT penetrate any known lost circulation zones.
2. During the drilling of this well, withdrawals from any water well within 1/4 mile        WILL        WILL NOT exceed 50 gallons per minute.
3. The projected depth of the well        IS        IS NOT less than 100 feet from the top of any enhanced recovery project or gas storage facility.
4. List the following for all water wells within 1/4 mile of this well. (Information concerning some water wells may be obtained from the OKLAHOMA WATER RESOURCES BOARD, 3800 N. Classen Blvd., Oklahoma City, OK 73118). IF NO WATER WELLS FOUND, SO STATE. (ATTACH ADDITIONAL SHEET IF NECESSARY)

Name of Owner/Operator Address of Owner/Operator Location (Nearest 1/4 1/4 1/4 1/4) Depth of Well


5. A cement bond log is required to be run and submitted from not less than 100 feet below the base of the treatable water-bearing formation to the surface. OCC USE ONLY
6. If casing depth is more than 250 feet deeper than base of the treatable water-bearing formation, operator must submit a letter of request listing reasons and precautions to be taken.

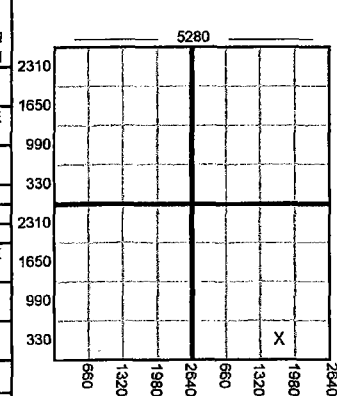
INTENT TO DRILL CHECKLIST  
 APPROVED        REJECTED       

1. SURETY  
 A. NONE filed. 3/23/19  
 B. EXPIRED: Date         
 C. OUTSTANDING CONTEMPT ORDER.

4. GEOLOGY

DO NOT WRITE INSIDE THIS BOX

**28. Locate Bottom Hole**



1. If more than two drainholes are proposed, attach separate sheet indicating the necessary information.
2. Direction must be stated in degrees azimuth.
3. Please note the horizontal drainhole and its end point must be located within the legal boundaries of the lease or spacing unit. Directional surveys are required for all drainholes and directional wells.

OKLA CORP COMM  
 RECEIPT 1912980030  
 Date: 05/29/2018 Time: 14:42  
 Case: 000000000 Cashier: CRS  
 Payor: LONGFELLOW ENERGY, LP  
 Check: 11474 \$500.00  
 45 Emery Walk Thru ITD



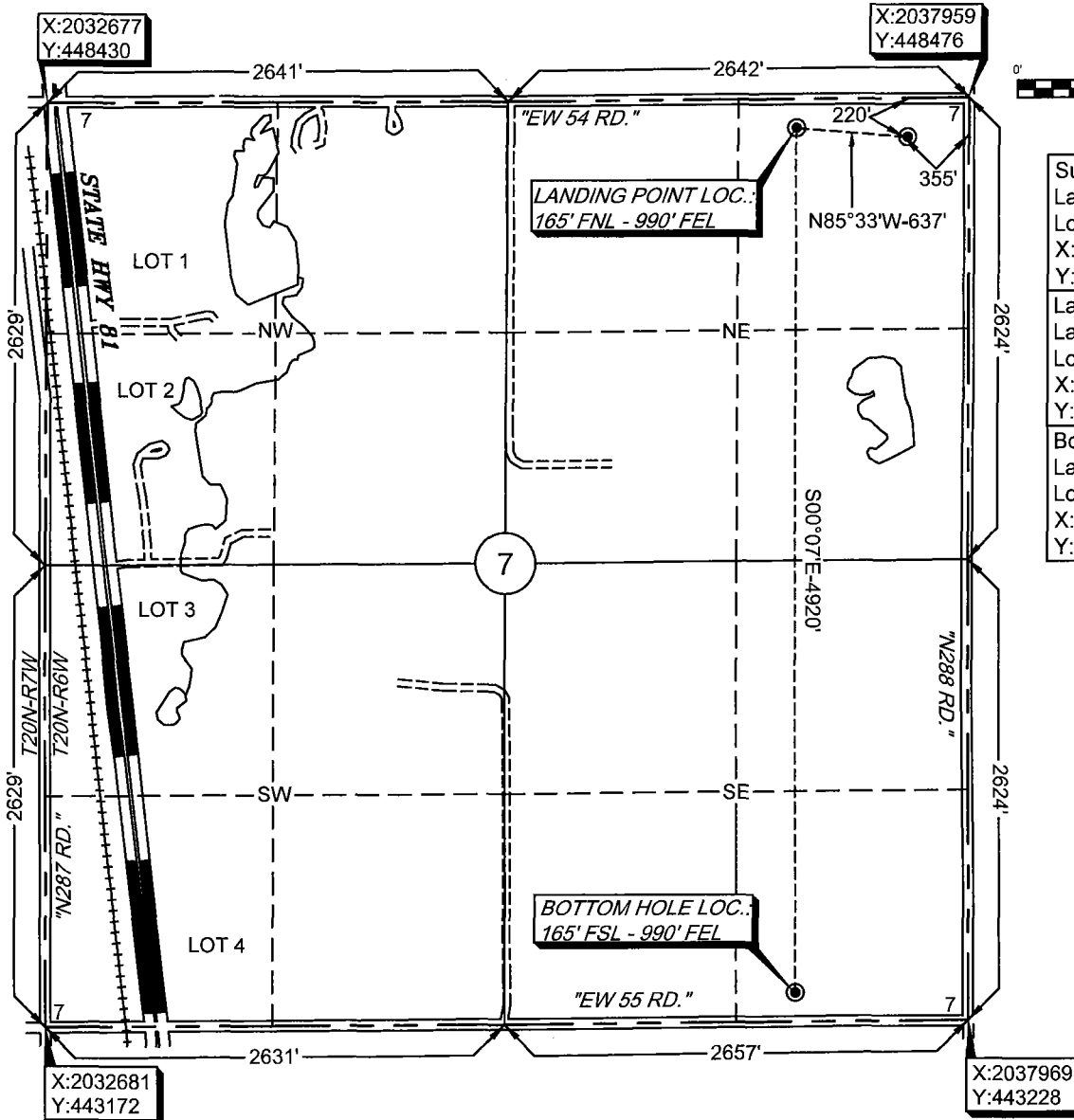
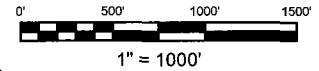
# Well Location Plat

Sec. 7-20N-6W I.M.

Operator: LONGFELLOW ENERGY, LP  
 Lease Name and No.: ANDERSON 7-M4AH  
 Footage: 220' FNL - 355' FEL Gr. Elevation: 1220'  
 Section: 7 Township: 20N Range: 6W I.M.  
 County: Garfield State of Oklahoma  
 Terrain at Loc.: Location fell in a pasture South of existing fence.



All bearings shown are geodetic bearings unless noted.



Surface Hole Loc.:
Lat: 36°13'52.91"N
Lon: 97°52'21.00"W
X: 2037605
Y: 448253
Landing Point:
Lat: 36°13'53.41"N
Lon: 97°52'28.75"W
X: 2036970
Y: 448302
Bottom Hole Loc.:
Lat: 36°13'04.76"N
Lon: 97°52'28.71"W
X: 2036979
Y: 443382

-Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS.  
 -NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.  
 -Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.

Survey and plat by:  
**Arkoma Surveying and Mapping, PLLC**  
 P.O. Box 238 Wilburton, OK 74578  
 Ph. 918-465-5711 Fax 918-465-5030  
 Certificate of Authorization No. 5348  
 Expires June 30, 2018

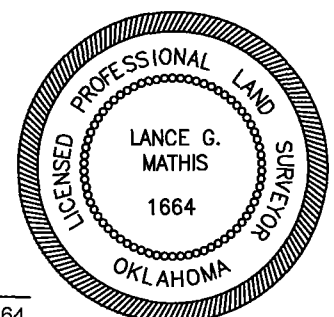
## Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

LANCE G. MATHIS

05/24/18

OK LPLS 1664



Invoice #7772-B  
 Date Staked: 04/06/18 By: J.W.  
 Date Drawn: 04/10/18 By: J.D.  
 Corrected BHL: 05/24/18 By: R.S.