API NUMBER: 073 25599

Oil & Gas

Horizontal Hole

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

04/05/2017 Approval Date: 10/05/2017 Expiration Date:

Increased Density Orders:

| | | | PERMIT TO I | <u>DRILL</u> | | |
|-------------------|---|---|--------------------------|---|----------------------------------|--------------------------------|
| WELL LOCATION | | W County: KING FEET FROM QUARTER: FROM SECTION LINES: | GFISHER NORTH FROM 236 | EAST 2092 | | |
| Lease Name | e: SHUTLER 1706 | Well No: | 1-32MH | Well wi | ill be 236 feet from ne | earest unit or lease boundary. |
| Operator Name: | OKLAHOMA ENERGY ACQUISITI | ONS LP | Telephone: 2 | 2815300991 | OTC/OCC Number | er: 23509 0 |
| - | HOMA ENERGY ACQUISITIONS KATY FREEWAY STE 400 TON, TX | 5 LP 77094-1900 | | ERVIN A. WILLM: 18368 N. 2890 RO KINGFISHER | S AND JULIA A. WILI OAD OK | LMS 73750 |
| Formation | (s) (Permit Valid for Listed Fo | rmations Only): Depth | | Name | | Depth |
| 1 | MISSISSIPPIAN | 7759 | | 6 | | |
| 2 | | | | 7 | | |
| 3 | | | | 8 | | |
| 4 | | | | 9 | | |
| 5 | | | | 10 | | |

Pending CD Numbers: 201601336

Special Orders:

Location Exception Orders:

201601338

No Spacing

Spacing Orders:

Depth to base of Treatable Water-Bearing FM: 120 Total Depth: 12815 Ground Elevation: 1039 Surface Casing: 500

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

Approved Method for disposal of Drilling Fluids: PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-32365 H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

Chlorides Max: 4000 Average: 1800 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?

is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

HORIZONTAL HOLE 1

Sec 32 Twp 17N Rge 6W County KINGFISHER

Spot Location of End Point: SW SW SW SE
Feet From: SOUTH 1/4 Section Line: 200
Feet From: EAST 1/4 Section Line: 2634

Depth of Deviation: 7336
Radius of Turn: 477
Direction: 182
Total Length: 4729

Measured Total Depth: 12815

True Vertical Depth: 7759

End Point Location from Lease,
Unit, or Property Line: 200

Notes:

Category Description

CONFLICTING SPACING 4/5/2017 - G60 - MSNLC AND WDFD WILL BE DISMISSED AT SPACING HEARING FOR 201600947

PER ATTORNEY FOR CHAPARRAL

DEEP SURFACE CASING 3/31/2017 - 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 3/31/2017 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC

FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME

COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE

PENDING CD - 201601336 4/3/2017 - G60 - (640)(HOR) 32-17N-6W

EXT 649078 MSSP, OTHERS

COMPL. INT.

POE TO BHL NLT 660' FB

(COEXIST WITH SP. ORDER 34429 BPUNC AND SP. ORDER 108186 MISS)

REC. 1/23/17 (NORRIS)

PENDING CD - 201601338 4/3/2017 - G60 - (I.O.) 32-17N-6W

X201601336 MSSP

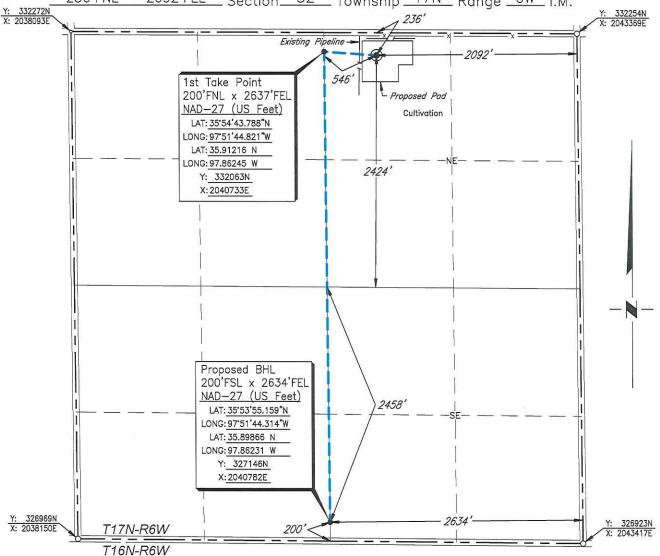
COMPL. INT. NCT 200' FSL, NCT 200' FNL, NCT 330' FEL OR FWL

NO OP. NAMED REC. 1/23/17 (NORRIS)



Oklahoma City, OK (405) 692-7348 CIMSURVEY.COM

_ County, Oklahoma



Scale: 1"= 1000'

GPS Observation: Latitude 35°54'43.407" N

Longitude 97°51'38.184" W

Latitude <u>35.91206</u> N

Longitude <u>97.86061 W</u>

Date Staked: March 21, 2017

State Plane NAD27

Y: 332025N

Oklahoma North Zone: X:2041279E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Elevation: 1039'

Lease Name: Shutler 1706 Well No.: <u>1-32MH</u>

Topography & Vegetation: Cultivation

Alternate Location Stakes Set: No Good Drill Site? Yes

Best Accessibility to Location: From the North Line

Distance & Direction

from Hwy Jct or Town: From the town of Kingfisher; Thence north along U.S. Hwy. 81,

approx. 3 $\frac{3}{4}$ miles; Thence east approx. 4 $\frac{1}{2}$ miles to the Northeast Corner of Section 32.

SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.

| JOB NO.: | 170681A | | | | |
|----------|-----------|-----|----------|------|----|
| DATE: | 03/28/17 | | | | |
| DRAWN BY | ′: N.J.S. | NO. | REVISION | DATE | BY |

MIKE DOSSEY R.P.L.S. 1431

