API NUMBER: 051 24071

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)

Approval Date: 10/17/2016

Expiration Date: 04/17/2017

PERMIT TO DRILL

WELL LOCATION: Sec: 11 Twp: 6N Rge: 6W County: GRADY

SPOT LOCATION: NW SW NE SE FEET FROM QUARTER: FROM SOUTH FROM EAST SECTION LINES: 1965 1275

Lease Name: TRAMMELL Well No: 1R-11-14-23XH Well will be 1275 feet from nearest unit or lease boundary.

Operator CONTINENTAL RESOURCES INC Telephone: 4052349020; 4052349 OTC/OCC Number: 3186 0

CONTINENTAL RESOURCES INC

PO BOX 269000

OKLAHOMA CITY, OK 73126-9000

FELAN FARMS, INC 4400 N. BARNES

OKLAHOMA CITY OK 73112

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

Name Depth Name Depth MORROW 1 12077 6 2 SPRINGER 12252 7 3 8 4 9 10 116468 Spacing Orders: Location Exception Orders: 655993 Increased Density Orders:

Pending CD Numbers: 201602508 Special Orders:

Total Depth: 23706 Ground Elevation: 1169 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 640

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

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: WATER BASED Chlorides Max: 3000 Average: 2500

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?

Pit is not located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is NON HSA

Pit Location Formation: CHICKASHA

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 16-31350

H. SEE MEMO

PIT 2 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 250000

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: 3
Liner required for Category: 3
Pit Location is NON HSA

Pit Location Formation: CHICKASHA

HORIZONTAL HOLE 1

Sec 23 Twp 6N Rge 6W County GRADY E2 Spot Location of End Point: W2 F2 W2 Feet From: SOUTH 1/4 Section Line: 2640 EAST Feet From: 1/4 Section Line: 1800

Depth of Deviation: 12632 Radius of Turn: 750 Direction: 185

Total Length: 9896

Measured Total Depth: 23706

True Vertical Depth: 12864

End Point Location from Lease,
Unit, or Property Line: 1800

Notes:

Category Description

DEEP SURFACE CASING 10/17/2016 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS

OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR

SURFACE CASING

HYDRAULIC FRACTURING 10/17/2016 - 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.

LOCATION EXCEPTION - 655993 10/17/2016 - G75 - (I.O.) 11, 14 & 23-6N-6W

X116468 MRRW, SPRG

SHL (11-6N-6W) 1965' FSL, 1240' FEL **

COMPL. INT. (11-6N-6W) NCT 2640' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (14-6N-6W) NCT 0' FNL, NCT 0' FSL, NCT 330' FEL COMPL. INT. (23-6N-6W) NCT 0' FNL, NCT 1320' FSL, NCT 330' FEL

CONTINENTAL RESOURCES, INC.

9-9-2016

** ITD HAS SHL AS 1275' FEL; TO BE CORRECTED AT HEARING FOR FINAL ORDER LOCATION

EXCEPTION PER OPERATOR

MEMO 10/17/2016 - G71 - PIT 1 & 2 - CONCRETE-LINED PIT PER OPERATOR REQUEST; PIT 2 - OBM TO

 ${\tt VENDOR, OBM\ CUTTINGS\ TO\ DEQ\ APPROVED\ FACILITIES\ (PAULS\ VALLEY\ LANDFILL,\ GARVIN}$

CO., # 3525009 OR SOUTHERN PLAINS LANDFILL, GRADY CO., # 3526013)

Category Description

10/17/2016 - G75 - (I.O.) 11, 14 & 23-6N-6W EST MULTIUNIT HORIZONTAL WELL PENDING CD - 201602508

X116468 MRRW, SPRG

(MRRW ASSOCIATED COMMON SOURCE OF SUPPLY TO SPRG)

20% 11-6N-6W 54% 14-6N-6W 26% 23-6N-6W

CONTINENTAL RESOURCES, INC.

REC 7-11-2016 (NORRIS)

SPACING - 116468 10/17/2016 - G75 - (640) 11, 14 & 23-6N-6W

VAC OTHERS

EST MRRW, SPRG, OTHERS