API NUMBER: 037 03020 A

Directional Hole

Oil & Gas

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

Approval Date: 05/09/2018
Expiration Date: 11/09/2018

PERMIT TO DEEPEN

WELL LOCATION: Sec: 18 Twp: 14N Rge: 7E County: CREEK

SPOT LOCATION: C SE NW NW FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1650 990

Lease Name: STROUD PRUE SAND UNIT Well No: 35-2 Well will be 990 feet from nearest unit or lease boundary.

Operator ROVER OPERATING LLC Telephone: 2142349115 OTC/OCC Number: 23934 0

ROVER OPERATING LLC 17304 PRESTON RD STE 300

DALLAS. TX 75252-4645

MORGAN ACRES, LLC 7510 WOODRIDGE CIRCLE

TULSA OK 74131

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

Name Depth Name Depth PRUE 1 2941 6 2 7 8 3 4 9 10 40410 Spacing Orders: Location Exception Orders: Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 3253 Ground Elevation: 910 Surface Casing: 60 IP Depth to base of Treatable Water-Bearing FM: 380

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

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: ADA

H. CBL REQUIRED, CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

F. Haul to Commercial soil farming facility: Sec. 13 Twn. 19N Rng. 5E Cnty. 119 Order No: 561542

DIRECTIONAL HOLE 1

Sec 18 Twp 14N Rge 7E County CREEK
Spot Location of End Point: NE SW NW NW

Feet From: SOUTH 1/4 Section Line: 1684
Feet From: WEST 1/4 Section Line: 440

Measured Total Depth: 3253

True Vertical Depth: 3050

End Point Location from Lease,

Unit, or Property Line: 440

Notes:

Category Description

ALTERNATE CASING 5/8/2018 - G71 - APPROVED WITH THE FOLLOWING CONDITIONS: 1) DRILLING FLUID WILL BE

MUD PRIOR TO TOTAL DEPTH TO PROTECT SHALLOW SANDS; 2) PERFORATE AND SQUEEZE NO DEEPER THAN 100' BELOW BTW; AND, 3) COPY OF CBL NEEDS TO BE SUBMITTED TO OCC TECHNICAL STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS QUESTIONABLE, IS STRICTLY PROHIBITED PER

OCC 165:10-3-4(D)(4)(C)

EXISTING CASING 5/9/2018 - G75 - 60' OF 10 3/4" AND 2932' OF 7" IN PLACE PER 1002A. OPERATOR WILL

PERFORATE 7" CASING AT 480' AND SQUEEZE CEMENT TO SURFACE TO PROTECT

TREATABLE WATER AT 380'

HYDRAULIC FRACTURING 5/8/2018 - 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

SPACING - 40410 5/9/2018 - G75 - (UNIT) N2 18-14N-7E

EST STROUD PRUE UNIT FOR PRUE