

API NUMBER: 103 24779

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

Approval Date: 12/07/2021
Expiration Date: 06/07/2023

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 35 Township: 22N Range: 2W County: NOBLE

SPOT LOCATION: C SE SW FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 660 660

Lease Name: FYNES MCGILL Well No: 4 Well will be 660 feet from nearest unit or lease boundary.
Operator Name: DAVIDSON ENERGY INC Telephone: 5803369303 OTC/OCC Number: 17058 0

DAVIDSON ENERGY INC
PO BOX 782
PERRY, OK 73077-0782

KEVIN PURCELL
P.O. BOX 58092
OKLAHOMA CITY OK 73157

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

Name	Code	Depth	Name	Code	Depth
1 COTTONWOOD	451CTND	1230	6 RED FORK	404RDFK	4680
2 AVANT	405AVNT	3412	7 MISSISSIPPI CHAT	401MSSCT	4765
3 LAYTON	405LYTN	3760	8 MISSISSIPPI LIME	351MSSLN	4800
4 BIG LIME	404BGLM	4310	9 WOODFORD	319WDFD	4910
5 SKINNER	404SKNR	4600	10 VIOLA	202VIOL	4965

Spacing Orders: 22422

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 5000

Ground Elevation: 1015

Surface Casing: 365

Depth to base of Treatable Water-Bearing FM: 310

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 21-37981
H. (Other) CLOSED SYSTEM=STEEL PITS (REQUIRED - BLACK BEAR CREEK)

PIT 1 INFORMATION

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: ALLUVIAL

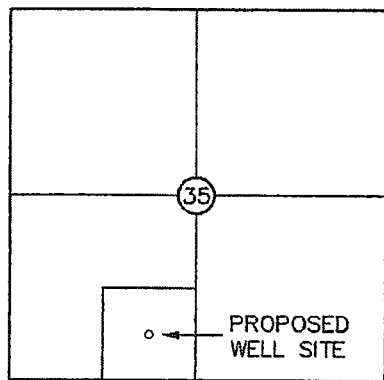
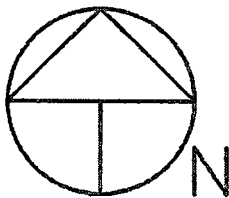
Pit Location Formation: ALLUVIUM

NOTES:

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 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.

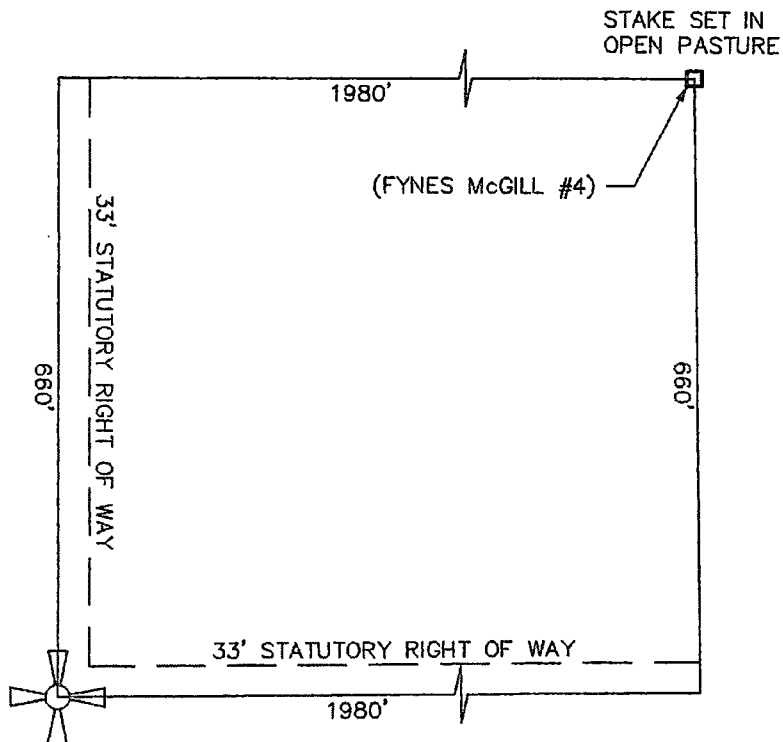
Category	Description
HYDRAULIC FRACTURING	<p>[11/23/2021 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG</p>
SPACING	[12/7/2021 - GB6] - CTND, AVNT, LYTN, BGLM, SKNR, RDFK, MSSCT, WDFD, VIOL UNSPACED; 40-ACRE LEASE (SE4 SW4 35-22N-2W)
SPACING - 22422	[12/7/2021 - GB6] - (40) 35-22N-2W EXT 19935/21591 MSSLM

PROPOSED WELL SITE IN THE SE/4 OF THE SW/4 OF SECTION 35
TOWNSHIP 22 NORTH, RANGE 2 WEST, I.M.,
NOBLE COUNTY, OK



R 2 W
VICINITY MAP (NOT TO SCALE)

SCALE:
1" = 200'



SW CORNER OF
THE SW/4
SECTION 35

LEGEND

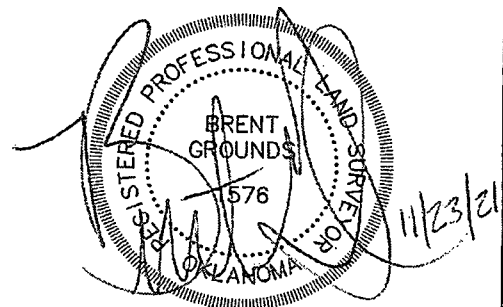
- - PROPOSED WELL SITE
(FYNES McGILL #4)

THIS DRAWING WAS PREPARED AT THE REQUEST OF DAVIDSON
ENERGY BY BRENT GROUNDS, OKLAHOMA LICENSED LAND
SURVEYOR 1576.

THE COORDINATES OF THE PROPOSED SITE WERE ESTABLISHED WITH
A RTK NETWORK ROVER. (DATUM NAD 83)
THE LATITUDE OF THE SITE: N 36°20'05.4"
THE LONGITUDE OF THE SITE: W 97°22'59.9"
THE ELEVATION OF THE GROUND AT THE SITE IS 1015'.

NOTES:

1. THIS IS NOT A BOUNDARY SURVEY, AND THE LINES SHOWN
ON THE SKETCHES ABOVE ARE APPROXIMATE.
2. THE PROPOSED WELL SITE IS ON PROPERTY NOW OR FORMERLY
OWNED BY KEVIN PURCELL AND KERRY PURCELL (VOL 772 PAGE 519).
3. THE PROPERTY MAY BE SUBJECT TO EASEMENTS AND OR
RIGHTS OF WAY.



LAST SITE VISIT: NOVEMBER 22, 2021

GROUNDSPROFESSIONAL SURVEYING, INC.
P.O. BOX 224
PERKINS, OKLAHOMA 74059
(405) 547-1233
C.A. #4689