

API NUMBER: 037 20700 A

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

Approval Date: 06/30/2023

Expiration Date: 12/30/2024

Horizontal Hole Oil & Gas

PERMIT TO DEEPEN

WELL LOCATION: Section: 26 Township: 14N Range: 7E County: CREEK

SPOT LOCATION: ☐ SW ☐ SW ☐ SE ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 2389 1095

Lease Name: RAINBOW Well No: J5-1H Well will be 251 feet from nearest unit or lease boundary.

Operator Name: INTERGY PRODUCTION LLC Telephone: 4058023325 OTC/OCC Number: 21212 0

INTERGY PRODUCTION LLC

EDMOND, OK 73083-0342

DON & KATHY JOLLEY

P.O. BOX 279

DEPEW OK 74028

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

	Name	Code	Depth
1	LAYTON	405LYTN	1450
2	PRUE	404PRUE	2600
3	SKINNER	404SKNR	2750
4	RED FORK	404RDFK	2900
5	BARTLESVILLE	404BRVL	3100

	Name	Code	Depth
6	DUTCHER	403DTCR	3375
7	WOODFORD	319WDFD	3825
8	VIOLA	202VIOL	3930
9	WILCOX	202WLCX	4000

Spacing Orders: 63514
54935

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: No Pending

Working interest owners' notified: YES

Special Orders: No Special

Total Depth: 5678 Ground Elevation: 813

Surface Casing: 264 IP

Depth to base of Treatable Water-Bearing FM: 220

Deep surface casing has been approved

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

PIT 1 INFORMATION

Type of Pit System: ON SITE

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: 2

Liner not required for Category: 2

Pit Location is: BED AQUIFER

Pit Location Formation: VAMOOSA

HORIZONTAL HOLE 1

Section: 26 Township: 14N Range: 7E Meridian: IM
County: CREEK

Total Length: 828

Measured Total Depth: 5678

Spot Location of End Point: NW NE SW NW

True Vertical Depth: 4000

Feet From: NORTH 1/4 Section Line: 1438

Feet From: EAST 1/4 Section Line: 1875

End Point Location from
Lease, Unit, or Property Line: 1438

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>[6/12/2023 - GE7] - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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	[6/29/2023 - G56] - PRUE, SKNR, RDFK, DTCR, WDFD VIOL, WLCX UNSPACED; 160-ACRE LEASE (NE4)
SPACING - 54935	[6/29/2023 - G56] - (160) NE4 26-14N-7E EST BRVL
SPACING - 63514	[6/29/2023 - G56] - (160) E2 26-14N-7E EST LYTN

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.