

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

API NUMBER: 049 24984 A

Approval Date: 12/12/2013
Expiration Date: 06/12/2014

Straight Hole Oil & Gas

Amend reason: ADD FORMATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 15 Twp: 1N Rge: 1W

County: GARVIN

SPOT LOCATION: ☐ NW ☐ SE ☐ SW ☐ NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 2004 1945

Lease Name: BURGIN

Well No: 15-1

Well will be 1945 feet from nearest unit or lease boundary.

Operator Name: DASH OPERATING LLC

Telephone: 4052321719

OTC/OCC Number: 23344 0

DASH OPERATING LLC
6701 N BROADWAY EXT STE 301
OKLAHOMA CITY, OK 73116-8236

ALLIE E. AND SHARON RAY BURGIN
30324 NORTH COUNTY ROAD 3210
WYNNEWOOD OK 73098

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

	Name	Depth		Name	Depth
1	HOXBAR	1700	6	ARBUCKLE	14868
2	1ST BROMIDE	12958	7		
3	2ND BROMIDE	13178	8		
4	MCLISH	13758	9		
5	OIL CREEK	14377	10		

Spacing Orders: 169883
172043
532058

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 15500

Ground Elevation: 876

Surface Casing: 170

Depth to base of Treatable Water-Bearing FM: 120

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: OSCAR

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 13-24955

H. SEE MEMO

This permit does not address the right of entry or settlement of surface damages.

The duration of this permit is SIX 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.

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

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: OSCAR

Notes:

Category

Description

HYDRAULIC FRACTURING

5/11/2016 - 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/](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.

MEMO

12/12/2013 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR OPTION, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

SPACING

5/11/2016 - G75 - HOXBAR UNSPACED; 40-ACRE LEASE (SW4 NE4)

SPACING - 169883

5/11/2016 - G75 - (640) 15-1N-1W
EXT 161935 BRMD1, BRMD2, MCLS, OLCK, ABCK2 (ABCK2 VAC BY 532058)

SPACING - 172043

5/11/2016 - G75 - NPT 169883 TO CLARIFY SPACING UNITS ARE 640 ACRES

SPACING - 532058

5/11/2016 - G75 - (640/80/40) 15-1N-1W
VAC 169883 ABCK2, OTHER
VAC OTHER
EST (80) OTHERS
EST (40) OTHERS
EST (640) ABCK, OTHERS

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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.

049 24984 BURGIN 15-1