

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

API NUMBER: 039 22546

Approval Date: 07/24/2018

Expiration Date: 07/24/2019

Straight Hole

Disposal

PERMIT TO DRILL

WELL LOCATION: Sec: 20 Twp: 15N Rge: 14W

County: CUSTER

SPOT LOCATION:

NW

NE

SW

SE

FEET FROM QUARTER: FROM

SOUTH

FROM

WEST

SECTION LINES:

1127

872

Lease Name: THOMAS EAST SWD

Well No: 1

Well will be 872 feet from nearest unit or lease boundary.

Operator Name: VISTA DISPOSAL SOLUTIONS LLC

Telephone: 5124976496

OTC/OCC Number: 24198 0

VISTA DISPOSAL SOLUTIONS LLC  
1803 ELTON LN  
AUSTIN, TX 78703-2915

SWEENEY B. LUCILLE LIFE ESTATE  
P.O. BOX 723  
THOMAS OK 73669

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

	Name	Depth	Name	Depth
1	WOLFCAMPIAN	3600	6	
2	VIRGILIAN	5000	7	
3	MISSOURIAN	5900	8	
4	DES MO'SIAN	9000	9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 10000

Ground Elevation: 1689

**Surface Casing: 500**

Depth to base of Treatable Water-Bearing FM: 290

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: 8000 Average: 5000

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: 1B

Liner required for Category: 1B

Pit Location is AP/TE DEPOSIT

Pit Location Formation: TERRACE

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. MIN. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER

Notes:

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.

Category	Description
HYDRAULIC FRACTURING	<p>7/12/2018 - G71 - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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: <a href="http://OCCWEB.COM/OG/OGFORMS.HTML">OCCWEB.COM/OG/OGFORMS.HTML</a>; AND,</p> <p>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: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
INTERMEDIATE CASING	7/12/2018 - G71 - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER-PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE MORROW SERIES
SPACING	7/12/2018 - G71 - N/A - DISPOSAL WELL
SURFACE CASING	7/12/2018 - G71 - MIN. 500' PER ORDER 42589

# APEC, INC.

AMERICAN PETROLEUM & ENVIRONMENTAL CONSULTANTS  
DEDICATED TO BALANCED REGULATORY & ENVIRONMENTAL APPROACH

Permit ex 1/24/19  
Surety ex 4/19/18  
Operator # 24198

Dec 6 2018

Ms. Virginia Hullinger-Director  
Oil & Gas Division  
Oklahoma Corp Commission  
2101 N. Lincoln Bl  
Oklahoma City, OK 73105

RE: Extension of Approved drilling permit date API 039-22546  
Vista Disposal Solution's Thomas East SWD #1 SE 20-15N-14W Custer County ✓  
Current Permit expiration date 1/24/2019 ✓

Dear Ms. Hullinger:

With reference to the above, the operator Vista Disposal Solution requests <sup>uc</sup> ~~12~~ <sup>6</sup> month extension of the drilling permit date. All the information in the approved permit remains same. If you have any questions or need additional information please contact me at 405-245-1363 or email APECAPEC@MSN.COM. A copy of the approved drilling permit is attached.

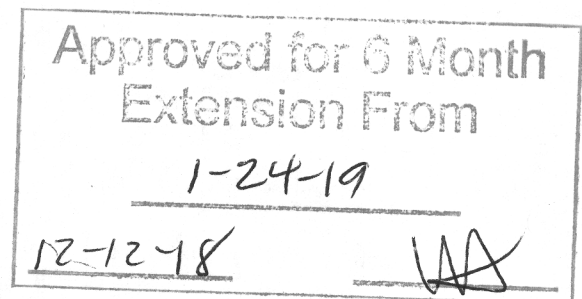
Thank You

Sincerely

Saleem Nizami-Consultant  
Vista Disposal Solutions LLC

Sincerely

  
Saleem Nizami



 12/12/2018

RECEIVED  
DEC 10 2018  
Oklahoma Corporation  
Commission