

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

API NUMBER: 133 25337

Approval Date: 02/11/2019  
Expiration Date: 08/11/2020

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 03 Twp: 10N Rge: 8E

County: SEMINOLE

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2160 1650

Lease Name: EAST CROMWELL UNIT

Well No: 1901A

Well will be 1650 feet from nearest unit or lease boundary.

Operator Name: COOK KELLY OIL LLC

Telephone: 4052755400

OTC/OCC Number: 23197 0

COOK KELLY OIL LLC  
2401 N HARRISON ST STE 500  
SHAWNEE, OK 74804-3148

SUSIE FISHER C/O SHIRLEY PHILLIPS  
3116 CELT ALY  
NOLYNNVILLE TN 37135

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

	Name	Depth	Name	Depth
1	CROMWELL	3402	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 60499

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 3575

Ground Elevation: 997

**Surface Casing: 250**

Depth to base of Treatable Water-Bearing FM: 200

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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 not located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is NON HSA

Pit Location Formation: NELLIE BLY/HOGSHOOTE

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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.

133 25337 EAST CROMWELL UNIT 1901A

Category	Description
HYDRAULIC FRACTURING	<p>2/7/2019 - 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>
SPACING - 60499	<p>2/8/2019 - GA8 - (UNIT) N2 &amp; SW4 &amp; W2 SE4 &amp; W2 E2 SE4 3-10N-8E EST EAST CROMWELL UNIT FOR THE CMWL</p>

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.

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