

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

API NUMBER: 139 24614 A

Approval Date: 08/26/2014
Expiration Date: 02/26/2015

Straight Hole Oil & Gas

Amend reason: CHANGE IN SHL LOCATION

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 27 Twp: 1N Rge: 19ECM County: TEXAS

SPOT LOCATION: E2 W2 W2 NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 1320 2090

Lease Name: COOK Well No: 1-27 Well will be 1320 feet from nearest unit or lease boundary.
Operator Name: STRAT LAND EXPLORATION COMPANY Telephone: 9185843844 OTC/OCC Number: 13952 0

STRAT LAND EXPLORATION COMPANY
15 E 5TH ST STE 2020
TULSA, OK 74103-4318

RAY S COOK, JR. REV, DIANE J COOK REV TR
RT 1 BOX 23A
HARDESTY OK 73944

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

Name	Depth	Name	Depth
1 MISS (CHESTER)	7130	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 628807

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 7500 Ground Elevation: 2855 Surface Casing: 1500 Depth to base of Treatable Water-Bearing FM: 690

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: 50000 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 BED AQUIFER

Pit Location Formation: OGALLALA

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. 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.

139 24614 COOK 1-27

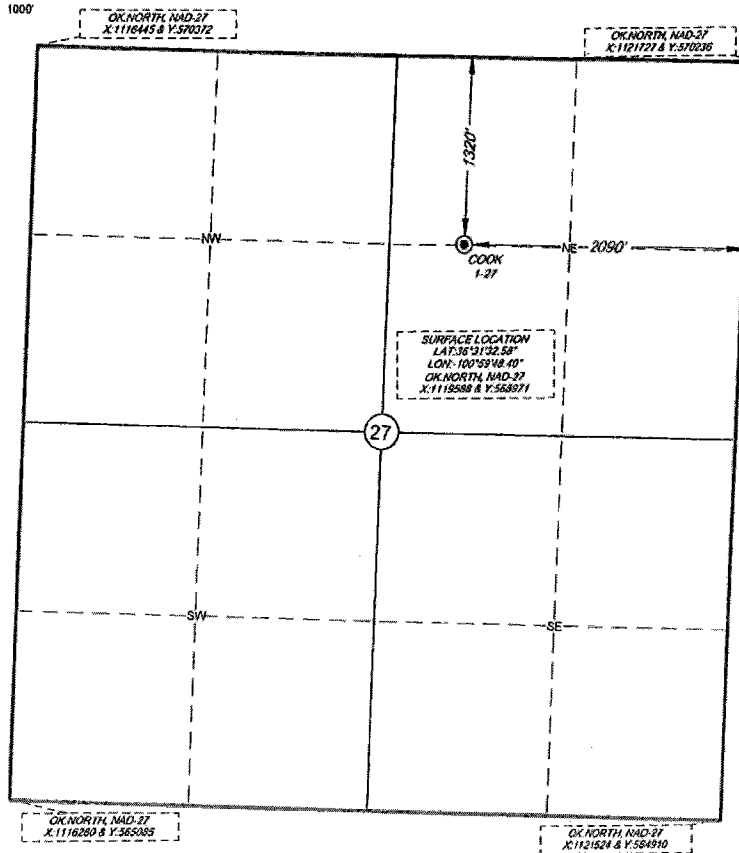
Category	Description
DEEP SURFACE CASING	8/26/2014 - G71 - APPROVED CONTINGENT ON NOTIFYING OCC FIELD STAFF IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
FRAC FOCUS	8/26/2014 - G71 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
SPACING - 628807	8/26/2014 - G91 - (640) 27-1N-19ECM EXT 105219 MCSTR

COOK 1-27
SECTION 27
T-1-N, R-19-ECM
TEXAS COUNTY, OKLAHOMA
LOCATION PLAT

139-24614

Oklahoma Certificate of Authorization No.1292, Exp. June 30, 2015

SCALE 1" = 1000'
0' 500' 1000'



Footages: 1320' FNL & 2090' FEL Elevation: 2858'GR.
Topography & Vegetation: PASTURE
Reference or Alternate Stakes Set: NONE SET
Best Accessibility to Location: FROM LEASE ROAD WEST
Distance & Direction: ±13 MILES SOUTHEAST OF HARDESTY, OKLAHOMA

LEGEND

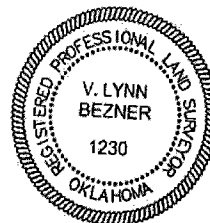
- = PREVIOUSLY PLATTED WELL
- = EXISTING WELL
- ⊙ = PROPOSED WELL
- ⊕ = PENETRATION POINT
- ⊖ = TERMINUS POINT
- ⊗ = BOTTOM HOLE LOC.
- ⊘ = SECTION CORNER

ORIGINAL DOCUMENT SIZE: 14" X 8.5"

CERTIFICATE

I, V. Lynn Bezner, a Registered Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown.

V. Lynn Bezner, R.L.S. No. 1230



STRAT LAND EXPLORATION COMPANY	REVISION:	
	CE	9-4-14
DATE: MAY 22, 2014		
FILE: LO_COOK_1_27_REV1		
DRAWN BY: K.YOUREE		

NOTE
BEARINGS AND DISTANCES ARE NAD-27 GRID OK
NORTH ZONE AND WERE DETERMINED BY GPS
OBSERVATION

This plat DOES NOT represent a
true Boundary Survey. The
footages and ties shown are
from lines of occupation, which
may not be actual Property Lines.



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

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