

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

API NUMBER: 047 24856 A

Approval Date: 05/16/2014

Expiration Date: 11/16/2014

Horizontal Hole Oil & Gas

Amend reason: CHANGE COMPLETION INTERVAL TO AVOID
EXISTING WELL AND UPDATE LE.

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 01 Twp: 21N Rge: 6W

County: GARFIELD

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 250 660

Lease Name: LEE

Well No: 2106-2MH-1

Well will be 250 feet from nearest unit or lease boundary.

Operator Name: CHAPARRAL ENERGY LLC

Telephone: 4054264451; 4054264

OTC/OCC Number: 16896 0

CHAPARRAL ENERGY LLC
701 CEDAR LAKE BLVD
OKLAHOMA CITY, OK 73114-7800

STANLEY D. DOTSON
6206 S. 66TH STREET
ENID OK 73701

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

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

Spacing Orders: 615326

Location Exception Orders: 628614

Increased Density Orders:

Pending CD Numbers: 201402767

Special Orders:

Total Depth: 11270

Ground Elevation: 1103

Surface Casing: 550

Depth to base of Treatable Water-Bearing FM: 300

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: KINGMAN

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

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.

HORIZONTAL HOLE 1

Sec 01 Twp 21N Rge 6W County GARFIELD

Spot Location of End Point: SE SE SE

Feet From: SOUTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 330

Depth of Deviation: 6092

Radius of Turn: 715

Direction: 360

Total Length: 4871

Measured Total Depth: 11270

True Vertical Depth: 6807

End Point Location from Lease,

Unit, or Property Line: 50

Notes:

Category

Description

LOCATION EXCEPTION - 628614

4/29/2014 - G72 - 1-21N-6W (2ND I.O.)
X 615326 MSSP;
1ST PERF/ LST PERF NCT 165 FSL NCT 165 FNL NCT 330 FEL;
NO OPER NAMED;
REC 5/12/2014 (P PORTER)

PENDING CD - 201402767

4/29/2014 - G72 - 1-21N-6W X 615326 MSSP;
1WELL
NO OPER NAMED;
REC 5/12/2014 (P PORTER)

SPACING - 615326

4/28/2014 - G72 - (640) HORZ 1-21N-6W
EST MSSP;
COEXIST W/ 59432 MISS, CLARA #1 NE NE(80 AC E2 SE UNIT);& MARY LEE # 2 SW NW(80 AC
W2 NW UNIT);
SUPERSEDE EXISTING NON-DEV NON-HORZ UNITS;

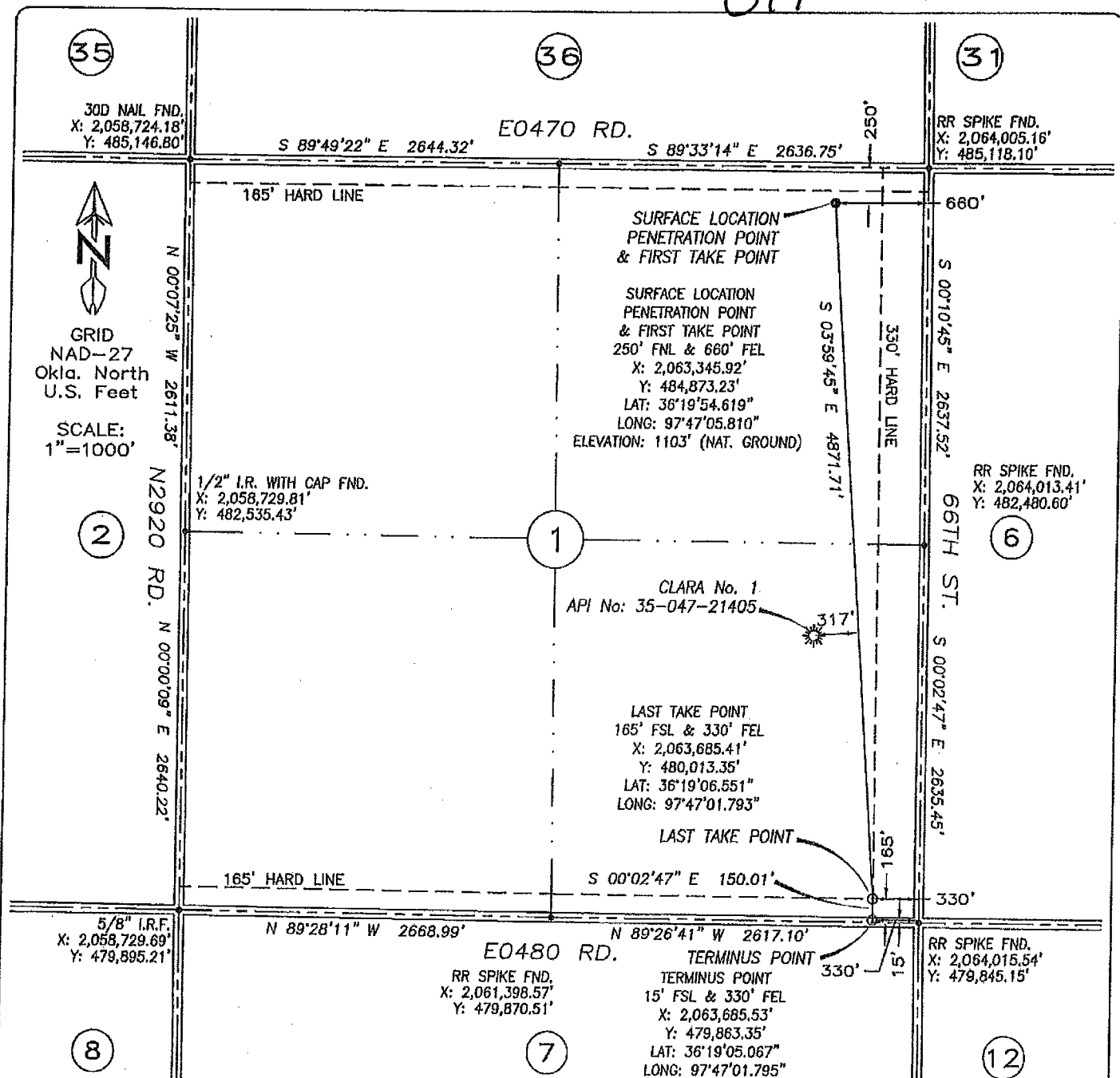
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047 24856 LEE 2106-2MH-1

047-24856



WELL LOCATION PLAT FOR

CHAPARRAL ENERGY

LEE NO. 2106 2MH-1

SECTION 1
TOWNSHIP 21 NORTH RANGE 6 WEST
INDIAN MERIDIAN
GARFIELD COUNTY, OKLAHOMA

I, THE UNDERSIGNED, DO HEREBY CERTIFY THAT THIS PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE ON THE
GROUND BY MYSELF OR OTHERS UNDER MY SUPERVISION AND THAT THE
SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND
BELIEF.

BY: *C.R. Wilson* 06/25/2014

TOPOGRAPHY & VEGETATION:
ROLLING PLAIN & PASTURE

PREPARED BY:
R-SQUARED GLOBAL, LLC
1309 LOUISVILLE AVENUE,
MONROE, LA 71201
318-323-6900 OFFICE
OKLAHOMA C.A. NO. 6850
EXPIRATION DATE: JUNE 30, 2015

STAKED:	CRW
DATE:	4/08/14
DRAWN:	KRH
DATE:	6/23/14
JOB #:	R3362-01

NOTES:

- This plat is intended for the Oklahoma Corporation Commission Permit purposes only and is NOT to be relied upon as a boundary survey and is NOT to be used to convey or establish real property interests.
- This information was gathered with GPS RTK methods using OPUS Solutions.

