

NM OIL CONSERVATION State of New Mexico
 240 **ARTESIA DISTRICT**
 393-0720 Energy, Minerals & Natural Resources Department
 APR 18 2017
 48-9720 OIL CONSERVATION DIVISION
 87410 1220 South St. Francis Dr.
 34-6170 **RECEIVED** Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☒ AMENDED REPORT

¹ API Number 30-015-43917	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 316289	⁵ Property Name RED LIGHT 27-34 STATE COM	⁶ Well Number 2H
⁷ OGRID No. 160825	⁸ Operator Name B.C. OPERATING, INC.	⁹ Elevation 3313

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	27	T23S	R26E		150'	NORTH	990'	WEST	EDDY

UL or lot no. E	Section 34	Township T23S	Range R26E	Lot Idn	Feet from the 2400'	North/South line NORTH	Feet from the 990'	East/West line WEST	County EDDY
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12 Dedicated Acres 480.00	13 Joint or Infill	14 Consolidation Code	15 Order No. 2430 955 REF: NSU R-14258
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CORNER COORDINATES
NAD 83, SPCS NM EAST
A - Y: 466483.27' / X: 554838.48'
B - Y: 466345.58' / X: 557527.50'
C - Y: 461251.35' / X: 557514.89'
D - Y: 458605.48' / X: 557523.27'
E - Y: 458579.67' / X: 554852.59'
F - Y: 461213.49' / X: 554836.33'

CORNER COORDINATES
NAD 27, SPCS NM EAST
A - Y: 466427.14' / X: 513656.58'
B - Y: 466467.38' / X: 516345.37'
C - Y: 461193.31' / X: 516332.85'
D - Y: 458547.51' / X: 516341.17'
E - Y: 458521.77' / X: 513670.53'
F - Y: 461155.51' / X: 513654.52'

SURFACE HOLE LOCATION
150' FNL 990' FVL, SECTION 27
NAD 83, SPCS NM EAST
X: 555828.49' / Y: 466357.39'
LAT: 32.28208193N / LON: 104.28644227W
NAD 27, SPCS NM EAST
X: 514646.58' / Y: 466299.24'
LAT: 32.28196443N / LON: 104.28593989W

FIRST TAKE POINT
330' FNL 990' FVL, SECTION 27
NAD 83, SPCS NM EAST
X: 555828.37' / Y: 466177.28'
LAT: 32.28158713N / LON: 104.28644293W
NAD 27, SPCS NM EAST
X: 514646.45' / Y: 466119.24'
LAT: 32.28146963N / LON: 104.28594057W

LAST TAKE POINT
2310' FNL 990' FVL, SECTION 34
NAD 83, SPCS NM EAST
X: 555840.55' / Y: 458917.45'
LAT: 32.2613040N / LON: 104.28641379W
NAD 27, SPCS NM EAST
X: 514658.48' / Y: 458859.51'
LAT: 32.26151222N / LON: 104.28591203W

BOTTOM HOLE LOCATION
2400' FNL 990' FVL, SECTION 34
NAD 83, SPCS NM EAST
X: 555841.10' / Y: 458827.45'
LAT: 32.26138299N / LON: 104.28641214W
NAD 27, SPCS NM EAST
X: 514659.03' / Y: 458769.52'
LAT: 32.26126541N / LON: 104.28591038W

PRODUCING AREA
The producing area is defined by the first and last take points and the surface and bottom hole locations. It is a rectangular area with dimensions of 150' by 990'.

SECTION 27
SECTION 26
SECTION 28
SECTION 29
SECTION 30
SECTION 31
SECTION 32
SECTION 33
SECTION 34
SECTION 35

SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MAY 18, 2016
Date of Survey

LLOYD P. SHORT
Signature and Seal of Professional Surveyor

21653
Certificate Number