

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

* API Number 30-005-64321		* Pool Code 52770	* Pool Name Round Tank; San Andres	
* Property Code 320814	* Property Name PRINCE GEORGE FEDERAL COM			* Well Number 2H
* OGRID No. 13837	* Operator Name MACK ENERGY CORPORATION			* Elevation 3789.1

UL, or lot no.,	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	15 S	29 E		565	SOUTH	965	EAST	CHAVES

UL, or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/ West line	County
P	29	15 S	29 E		10	SOUTH	965	EAST	CHAVES

" Dedicated Acres 160	" Joint or Infill	" Consolidation Code	" Order No.
--------------------------	-------------------	----------------------	-------------

HW CORNER SEC. 20
LAT. = 33.0086773°N
LONG. = 104.0592070°W

NWSP EAST (FT)
N = 730802.99
E = 525370.10

W Q CORNER SEC. 20
LAT. = 33.0014276°N
LONG. = 104.0592265°W

NWSP EAST (FT)
N = 728165.36
E = 625371.02

SW CORNER SEC. 20
LAT. = 32.9941778°N
LONG. = 104.0589205°W

NWSP EAST (FT)
N = 725527.69
E = 625379.72

W Q CORNER SEC. 29
LAT. = 32.9863244°N
LONG. = 104.0592279°W

NWSP EAST (FT)
N = 722868.70
E = 625384.34

SW CORNER SEC. 29
LAT. = 32.9797416°N
LONG. = 104.0594521°W

NWSP EAST (FT)
N = 720275.20
E = 625322.37

HW CORNER SEC. 20
LAT. = 33.0086773°N
LONG. = 104.0592070°W

NWSP EAST (FT)
N = 730802.99
E = 525370.10

W Q CORNER SEC. 20
LAT. = 33.0014276°N
LONG. = 104.0592265°W

NWSP EAST (FT)
N = 728165.36
E = 625371.02

SW CORNER SEC. 20
LAT. = 32.9941778°N
LONG. = 104.0589205°W

NWSP EAST (FT)
N = 725527.69
E = 625379.72

W Q CORNER SEC. 29
LAT. = 32.9863244°N
LONG. = 104.0592279°W

NWSP EAST (FT)
N = 722868.70
E = 625384.34

SW CORNER SEC. 29
LAT. = 32.9797416°N
LONG. = 104.0594521°W

NWSP EAST (FT)
N = 720275.20
E = 625322.37

PRINCE GEORGE FEDERAL COM 2H
ELEV. = 3789.1'
LAT. = 32.9957291°N (NAD83)
LONG. = 104.0451898°W

NWSP EAST (FT)
N = 726103.58
E = 629679.97

S Q CORNER SEC. 20
LAT. = 32.9941805°N
LONG. = 104.0506126°W

NWSP EAST (FT)
N = 725535.63
E = 628018.83

589 49° 39' W 2639.84 FT
589 53° 39' W 2643.72 FT

FIRST TAKE POINT

NOTE:
LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) LISTED NEW MEXICO STATE PLAT EASY COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLAT EASY COORDINATES MODIFIED TO THE SURFACE VERTICAL DATUM NAVD83.

LAST TAKE POINT
100' FSL, 865' FEL
LAT. = 32.9800395°N
LONG. = 104.0453744°W

NWSP EAST (FT)
N = 720395.11
E = 629638.99

BOTTOM OF HOLE
LAT. = 32.9797522°N
LONG. = 104.0453781°W

NWSP EAST (FT)
N = 720305.14
E = 629638.08

389 49° 27' W 2639.40 FT
389 53° 43' W 2642.37 FT

LAST TAKE POINT

HW CORNER SEC. 20
LAT. = 33.0086773°N
LONG. = 104.0592070°W

NWSP EAST (FT)
N = 730802.99
E = 525370.10

W Q CORNER SEC. 20
LAT. = 33.0014276°N
LONG. = 104.0592265°W

NWSP EAST (FT)
N = 728165.36
E = 625371.02

SW CORNER SEC. 20
LAT. = 32.9941778°N
LONG. = 104.0589205°W

NWSP EAST (FT)
N = 725527.69
E = 625379.72

W Q CORNER SEC. 29
LAT. = 32.9863244°N
LONG. = 104.0592279°W

NWSP EAST (FT)
N = 722868.70
E = 625384.34

SW CORNER SEC. 29
LAT. = 32.9797416°N
LONG. = 104.0594521°W

NWSP EAST (FT)
N = 720275.20
E = 625322.37

HW CORNER SEC. 20
LAT. = 33.0086773°N
LONG. = 104.0592070°W

NWSP EAST (FT)
N = 730802.99
E = 525370.10

W Q CORNER SEC. 20
LAT. = 33.0014276°N
LONG. = 104.0592265°W

NWSP EAST (FT)
N = 728165.36
E = 625371.02

SW CORNER SEC. 20
LAT. = 32.9941778°N
LONG. = 104.0589205°W

NWSP EAST (FT)
N = 725527.69
E = 625379.72

W Q CORNER SEC. 29
LAT. = 32.9863244°N
LONG. = 104.0592279°W

NWSP EAST (FT)
N = 722868.70
E = 625384.34

SW CORNER SEC. 29
LAT. = 32.9797416°N
LONG. = 104.0594521°W

NWSP EAST (FT)
N = 720275.20
E = 625322.37

PRINCE GEORGE FEDERAL COM 2H
ELEV. = 3789.1'
LAT. = 32.9957291°N (NAD83)
LONG. = 104.0451898°W

NWSP EAST (FT)
N = 726103.58
E = 629679.97

S Q CORNER SEC. 20
LAT. = 32.9941805°N
LONG. = 104.0506126°W

NWSP EAST (FT)
N = 725535.63
E = 628018.83

589 49° 39' W 2639.84 FT
589 53° 39' W 2643.72 FT

FIRST TAKE POINT

NOTE:
LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) LISTED NEW MEXICO STATE PLAT EASY COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLAT EASY COORDINATES MODIFIED TO THE SURFACE VERTICAL DATUM NAVD83.

LAST TAKE POINT
100' FSL, 865' FEL
LAT. = 32.9800395°N
LONG. = 104.0453744°W

NWSP EAST (FT)
N = 720395.11
E = 629638.99

BOTTOM OF HOLE
LAT. = 32.9797522°N
LONG. = 104.0453781°W

NWSP EAST (FT)
N = 720305.14
E = 629638.08

389 49° 27' W 2639.40 FT
389 53° 43' W 2642.37 FT

LAST TAKE POINT

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed well hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a distributor pending agreement or it complies with pending order heretofore entered in the division.

Deana Weaver B23.18

Signature _____ Date _____

Printed Name: _____

dweaver@mec.com

E-mail Address: _____

"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.

JUNE 22, 2018

Date of

RWF 10-1-18