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Denver, Colorado 80202



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November 14, 2014

Colorado Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801
Denver, Colorado 80203

RE: **Proposed Wellbore Spacing Unit**
Willow Bend LD 18-361HC

Codell New Drill
Township 1 South, Range 67 West, 6th P.M.
Section 18
Adams County, Colorado

Dear Director:

Great Western Operating Company, LLC is planning to drill the above captioned well in accordance with the provisions of COGCC Rule 318A.e.

Great Western proposed wellbore spacing unit consists of:

- **E2E2 Sec 18 W2W2 Sec 17**
- **320 acres**

The 30 day notification time period has passed and we have not received any objections to such well locations or proposed spacing unit, therefore Great Western hereby requests the Director to approve the above mentioned well. Great Western Operating Company, LLC respectfully requests that the COGCC review the enclosed map illustrating the proposed wellbore spacing unit.

Respectfully,

Callie Fiddes

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Regulatory Technician
Great Western Operating Company, LLC

T1S, R67W, 6th P.M.

GREAT WESTERN OIL & GAS COMPANY

Well location, WILLOW BEND LD 18-361HC, located as shown in the NE 1/4 NE 1/4 of Section 18, T1S, R67W, 6th P.M., Adams County, Colorado.

BASIS OF ELEVATION

BENCHMARK JR 53 5026 LOCATED IN THE SW 1/4 SE 1/4 OF SECTION 18, T1N, R68W, 6th P.M., TAKEN FROM 1988 PUBLISHED DATUM BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY AS BEING 5028 FEET.

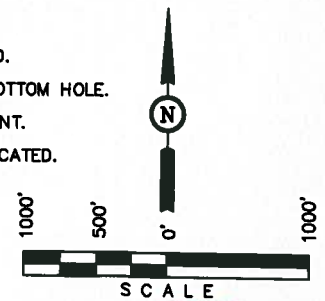
BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- = PROPOSED TARGET BOTTOM HOLE.
- ◇ = PROPOSED ENTRY POINT.
- ▲ = SECTION CORNERS LOCATED.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S84°48'51"E	294.08'



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO
JANUARY 27-14

REVISED: 10-24-14

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

PDOP = 1.5

SCALE 1" = 1000'	DATE SURVEYED: 10-23-14	DATE DRAWN: 11-22-13
PARTY TROY BEASLEY G.B. J.W.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE GREAT WESTERN OIL & GAS COMPANY	

R R
6867
W W

Mag. Nail in
Asphalt Shoulder
Lat: 39.971811°
Long: 104.931408°

2013 Alum. Cap.
#38304, 0.8' Below
Ground in Range Box
Lat: 39.971875°
Long: 104.922000°

N89°48'08"W - 2487.39' (Meas.)

N89°47'20"W - 2637.95' (Meas.)

Alum. Cap.
in Range Box
Lat: 39.971942°
Long: 104.940281°

WILLOW BEND
LD 18-361HC
Elev. Graded
Ground = 5231.1'

Entry Point

2013 Alum. Cap.
#38304, 0.7' Below
Ground in Range Box
Lat: 39.988264°
Long: 104.922019°

1999 Alum. Cap.
#24960, 0.6' Below
Ground
Lat: 39.984664°
Long: 104.940275°

1999 Alum. Cap.
#24960
Lat: 39.984658°
Long: 104.931447°

S89°57'30"W - 2475.44' (Meas.)

S89°56'35"W - 2637.07' (Meas.)

2013 Alum. Cap.
#38304, 0.8' Below
Ground in Broken
Range Box
Lat: 39.984656°
Long: 104.922042°

LOT 2

LOT 1

Target Bottom Hole

2013 Alum. Cap.
#38304, 0.5' Below
Ground in Range Box
Lat: 39.957386°
Long: 104.940272°

2002 Alum. Cap.
#27268, 1.0' Below
Ground
Lat: 39.957392°
Long: 104.938183°

S89°50'24"W
1146.68' (Meas.)

S89°50'54"W
1317.71' (Meas.)

S89°34'54"W - 2635.71' (Meas.)

Alum. Cap. #28656
0.9' Below Ground
Lat: 39.957397°
Long: 104.931483°

Alum. Cap.
0.9' Below Ground
in Range Box
Lat: 39.957439°
Long: 104.922083°

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (ENTRY POINT)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°57'31.41" (39.958725)	LATITUDE = 39°58'14.21" (39.970814)	LATITUDE = 39°58'15.46" (39.970988)
LONGITUDE = 104°55'22.43" (104.922897)	LONGITUDE = 104°55'22.18" (104.922828)	LONGITUDE = 104°55'25.59" (104.923775)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (ENTRY POINT)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°57'31.47" (39.958742)	LATITUDE = 39°58'14.27" (39.970831)	LATITUDE = 39°58'15.51" (39.970975)
LONGITUDE = 104°55'20.51" (104.922364)	LONGITUDE = 104°55'20.26" (104.922294)	LONGITUDE = 104°55'23.67" (104.923242)