

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT

<b>APPLICATION FOR PERMIT TO DRILL</b>		<b>1. WELL NAME and NUMBER</b> Trans-Western Petroleum USG #1
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		<b>3. FIELD OR WILDCAT</b> WILDCAT
<b>4. TYPE OF WELL</b> Oil Well      Coalbed Methane Well: NO		<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>
<b>6. NAME OF OPERATOR</b> TRANS-WESTERN PETROLEUM, LTD., INC.		<b>7. OPERATOR PHONE</b> 303 279-4567
<b>8. ADDRESS OF OPERATOR</b> P.O. Box 276, Golden, CO, 80402		<b>9. OPERATOR E-MAIL</b> dougisern@gmail.com
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) FEE</b>	<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b> United States Gypsum Company		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b> 4358962401
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b> 550 W Adams St, Chicago, IL 60661		<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b> ballen@usg.com
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>	<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>	<b>19. SLANT</b> VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1543 FNL 2010 FWL	NENW	23	22.0 S	1.0 W	S
Top of Uppermost Producing Zone	1140 FNL 2105 FWL	NENW	23	22.0 S	1.0 W	S
At Total Depth	1140 FNL 2105 FWL	NENW	23	22.0 S	1.0 W	S

<b>21. COUNTY</b> SEVIER	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 560	<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 40
<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 0	<b>26. PROPOSED DEPTH</b> MD: 7439 TVD: 7400	
<b>27. ELEVATION - GROUND LEVEL</b> 5865	<b>28. BOND NUMBER</b> 025934487	<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> Salina City culinary

**Hole, Casing, and Cement Information**

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	12.25	9.625	0 - 2000	36.0	K-55 ST&C	9.2	Halliburton Light , Type Unknown	270	3.48	11.0
							Class G	268	1.17	15.8
PROD	8.75	5.5	0 - 7439	17.0	L-80 LT&C	10.5	Halliburton Light , Type Unknown	329	3.48	11.0
							Class G	560	1.17	15.8

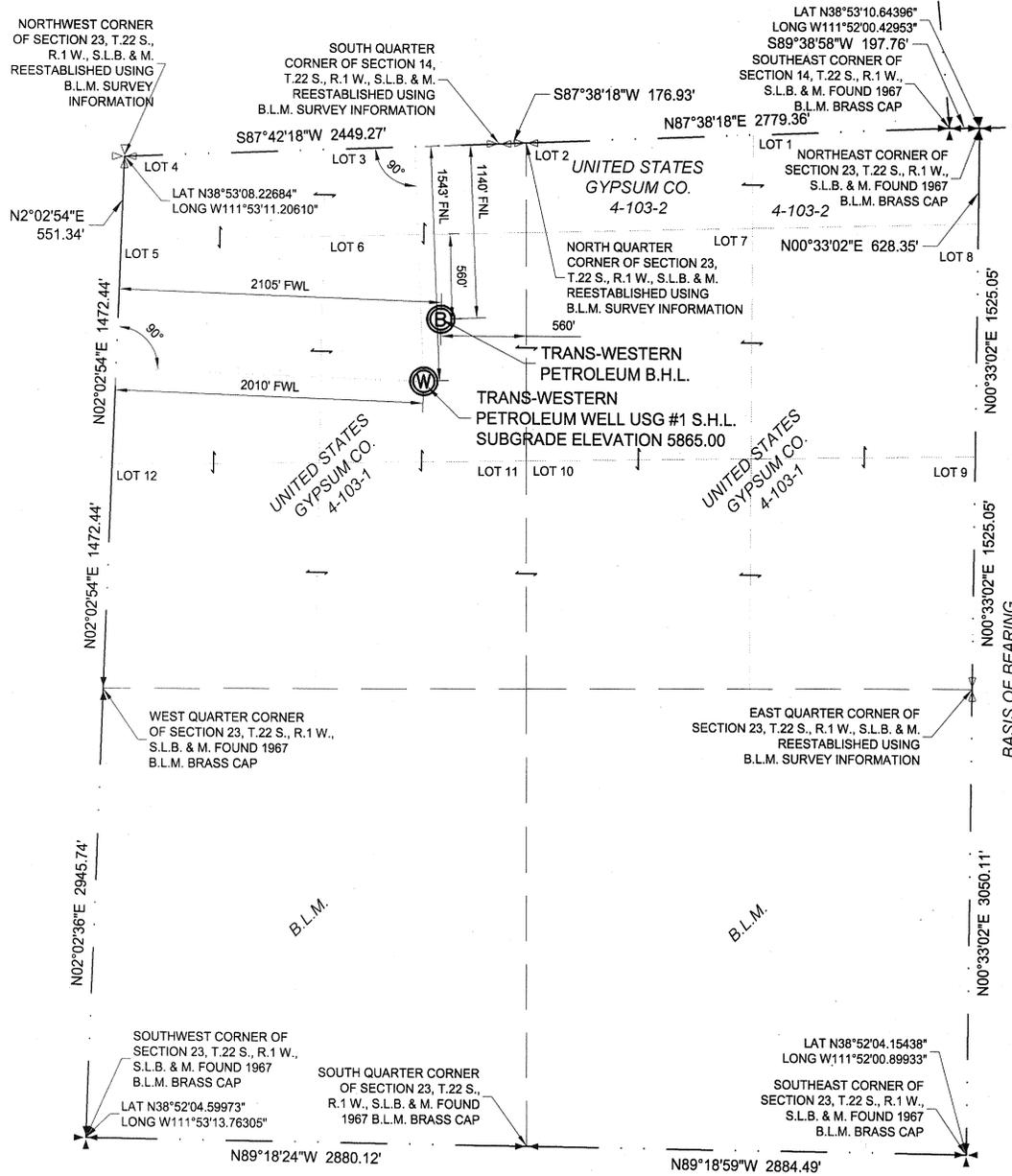
**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

<b>NAME</b> John C. Magill	<b>TITLE</b> Consulting Engineer	<b>PHONE</b> 308 848-3279
<b>SIGNATURE</b>	<b>DATE</b> 07/17/2014	<b>EMAIL</b> oakbrook@gpcom.net
<b>API NUMBER ASSIGNED</b> 43041500110000	<b>APPROVAL</b>   Permit Manager	

# Section 23, T.22 S., R.1 W., S.L.B. & M.



## PROJECT Trans-Western Petroleum Well Pad USG#1

WELL LOCATION, LOCATED AS SHOWN IN LOT 6 OF SECTION 23, T.22 S., R.1 W., S.L.B. & M. SEVIER COUNTY, UTAH

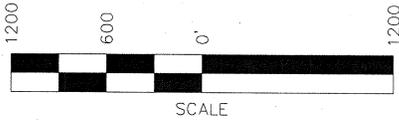
### LEGEND

- ⊕ = SECTION CORNERS (LOCATED)
- ⊕ = QUARTER SECTION CORNERS (LOCATED)
- ⊕ = SECTION CORNERS (NOT LOCATED)
- ⊕ = QUARTER SECTION CORNERS (NOT LOCATED)
- ⊕ = PROPOSED WELL HEAD

NOTE: THE PURPOSE OF THIS SURVEY WAS TO PLAT THE TRANS-WESTERN PETROLEUM WELL PAD USG#1 LOCATION. LOCATED IN LOT 6 OF SECTION 23, T.22 S., R.1 W., S.L.B. & M., SEVIER COUNTY, UTAH.

### BASIS OF ELEVATION

ELEVATION BASED ON N.A.V.D. 1988



### CERTIFICATE

THIS IS TO CERTIFY THAT THIS 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.

*Trevor Roy Gadd*  
 PROFESSIONAL SURVEYOR  
 No. 24363  
 TREVOR R. GADD P.L.S. # 343638  
 06/16/14  
 STATE OF UTAH

**Jones & DeMille Engineering**  
 1535 South 100 West - Richfield, Utah 84701  
 Phone (435) 896-8266  
 Fax (435) 896-8268  
 www.jonesanddemille.com

### Well Location Plat for

### Trans-Western Petroleum USG#1

DESIGNED —	SURVEYED J.G.C.	CHECKED T.R.G.	DRAWN K.D.B.	PROJECT NO. 1404-261	SHEET NO. 1
DATE 06/09/14		DWG. NAME 1404-261	SCALE 1"=1200'		

**BASIS OF BEARINGS**  
 BASIS OF BEARING USED WAS N00°33'02"E BETWEEN THE SOUTHEAST CORNER AND THE NORTHEAST CORNER OF SECTION 23 T.22S., R.1W., S.L.B.&M.  
 S.H.L.: NAD 83 LAT: N38°52'53.82809" (38.881618914) LONG: W111°52'46.36503" (111.879545842) - NAD 83 N 6761606.770 E 1532364.071  
 B.H.L.: NAD 83 LAT: N38°52'57.86235" (38.882739542) LONG: W111°52'44.99509" (111.879165303) - NAD 83 N 6762014.472 E 1532474.136