

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

FORM 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Wildhorse 1-11
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT WILDCAT
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME SOWERS CANYON
6. NAME OF OPERATOR VANTAGE ENERGY UINTA LLC		7. OPERATOR PHONE 303 386-8600
8. ADDRESS OF OPERATOR 116 Inverness Drive East, Ste 107, Englewood , CO, 80112		9. OPERATOR E-MAIL john.moran@vantageenergy.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU78211	11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>	19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1613 FNL 2333 FEL	SWNE	11	6.0 S	6.0 W	U
Top of Uppermost Producing Zone	1613 FNL 2333 FEL	SWNE	11	6.0 S	6.0 W	U
At Total Depth	1613 FNL 2333 FEL	SWNE	11	6.0 S	6.0 W	U

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 6893	23. NUMBER OF ACRES IN DRILLING UNIT 40
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 8995	26. PROPOSED DEPTH MD: 6300 TVD: 6300	
27. ELEVATION - GROUND LEVEL 8363	28. BOND NUMBER UTB000288	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-1501

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	24	16								
Surf	12.25	8.625	0 - 500	24.0	J-55 ST&C	9.2	Class G	370	1.15	15.8
Prod	7.875	5.5	0 - 6300	15.5	J-55 LT&C	9.2	Type V	88	3.82	11.0
							50/50 Poz	505	1.26	14.2

ATTACHMENTS

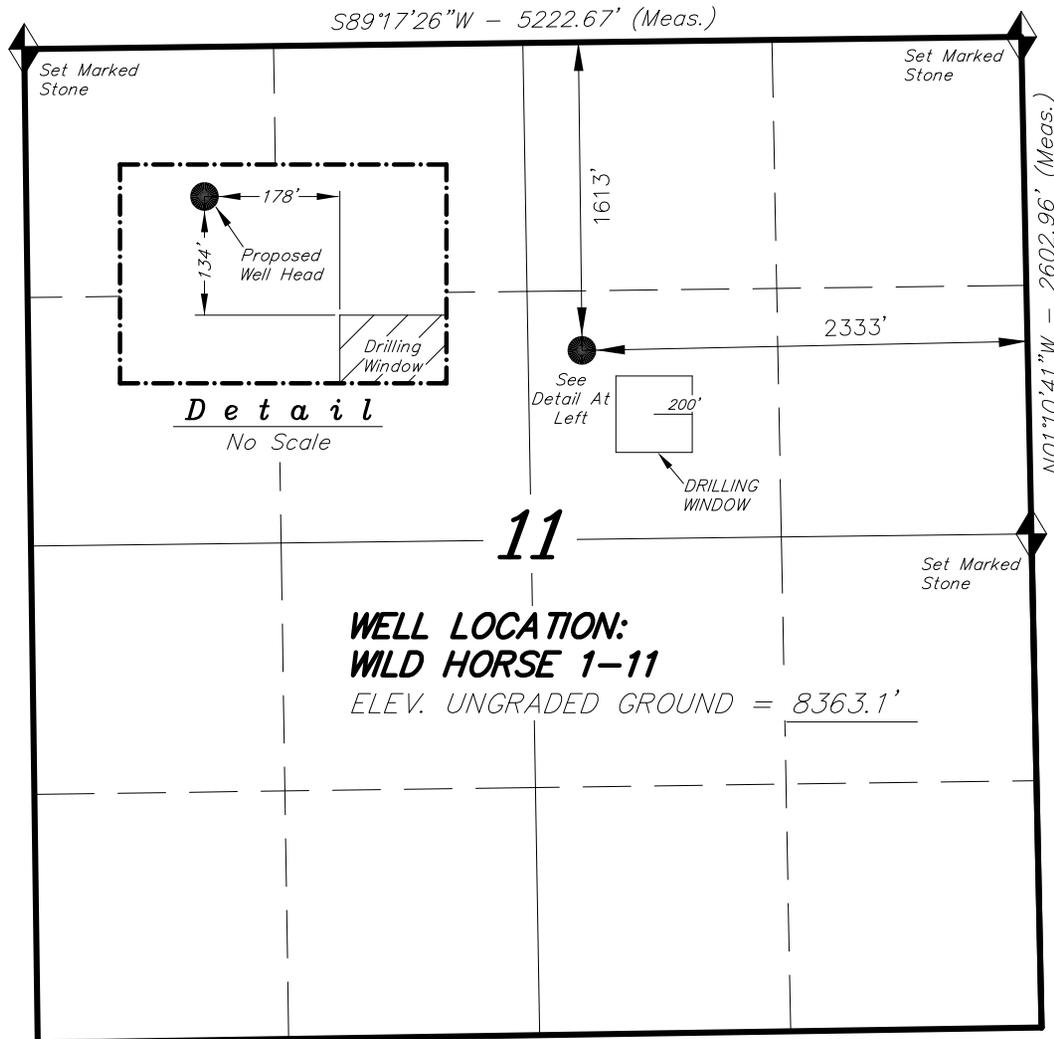
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input 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 type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

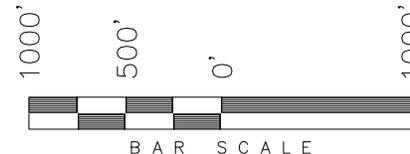
NAME Andrea Gross	TITLE Project Coordinator	PHONE 303 941-0506
SIGNATURE	DATE 07/06/2016	EMAIL agross@upstreampm.com
API NUMBER ASSIGNED 43047555490000	APPROVAL  Permit Manager	

T6S, R6W, U.S.B.&M.

VANTAGE ENERGY, LLC



WELL LOCATION, WILD HORSE 1-11,
 LOCATED AS SHOWN IN THE SW 1/4 NE
 1/4 OF SECTION 11, T6S, R6W,
 U.S.B.&M. DUCHESNE COUNTY, UTAH.

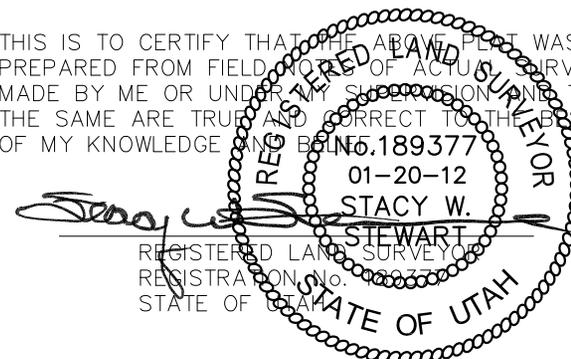


NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.



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.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on an N.G.S. OPUS Correction. LOCATION: LAT. $39^{\circ}58'55.06''$ LONG. $110^{\circ}22'05.00''$ (Tristate Aluminum Cap) Elev. 7307.99'

WILD HORSE 1-11
 (Surface Location) NAD 83
 LATITUDE = $39^{\circ}58'37.29''$
 LONGITUDE = $110^{\circ}31'34.11''$

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
 (435) 781-2501

DATE SURVEYED: 11-28-11	SURVEYED BY: S.H.
DATE DRAWN: 01-10-12	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'