

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 Prickly Pear UF 5-23D-12-15
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 NINE MILE CANYON
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR ENERVEST OPERATING, LLC		7. OPERATOR PHONE 713 659-3500
8. ADDRESS OF OPERATOR 1001 Fannin Street, Suite 800, Houston, TX, 77002		9. OPERATOR E-MAIL bwall@evervest.net
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-11604	11. MINERAL 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')		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT 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	1376 FSL 685 FWL	NWSW	23	12.0 S	15.0 E	S
Top of Uppermost Producing Zone	1980 FNL 660 FWL	SWNW	23	12.0 S	15.0 E	S
At Total Depth	1980 FNL 660 FWL	SWNW	23	12.0 S	15.0 E	S

21. COUNTY CARBON	22. DISTANCE TO NEAREST LEASE LINE (Feet) 685	23. NUMBER OF ACRES IN DRILLING UNIT 40
27. ELEVATION - GROUND LEVEL 7262	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 8	26. PROPOSED DEPTH MD: 8043 TVD: 7586
	28. BOND NUMBER BOO8557	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 90-4

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	24	14	0 - 40	65.0	Unknown	8.6	Unknown	0	0.0	0.0
Surf	12.25	9.625	0 - 1100	36.0	J-55 ST&C	0.0	Varocem	240	1.7	12.0
							Halliburton Light , Type Unknown	200	1.15	15.8
Prod	7.875	4.5	0 - 8043	13.5	P-110 Other	9.5	Halliburton Premium , Type Unknown	480	1.91	12.5
							Halliburton Premium , Type Unknown	575	1.58	13.4

ATTACHMENTS

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

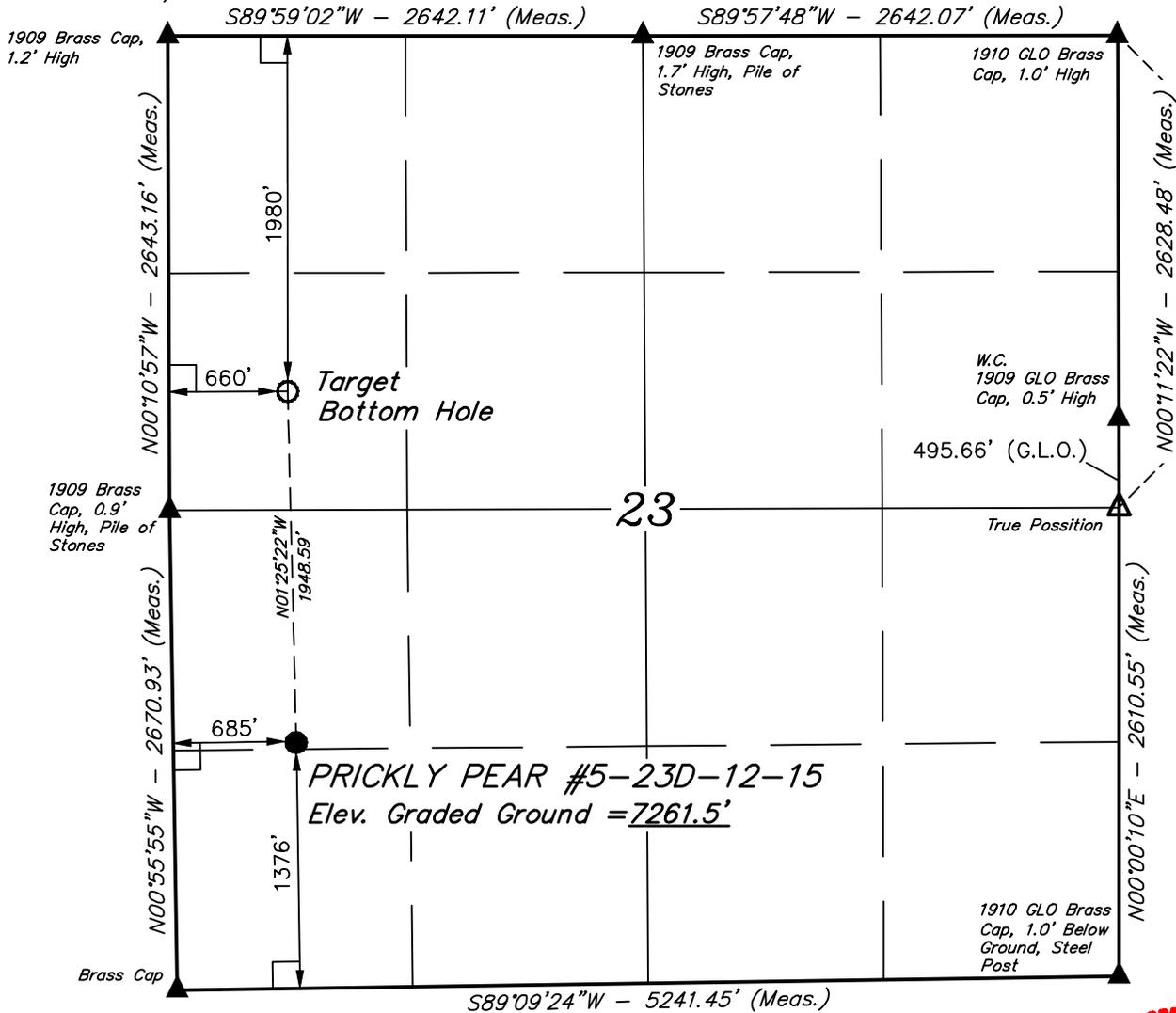
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN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

NAME Don Hamilton	TITLE Permitting Agent	PHONE 435 650-3866
SIGNATURE	DATE 12/31/2014	EMAIL starpoint@etv.net
API NUMBER ASSIGNED 43007504030000	APPROVAL  Permit Manager	

T12S, R15E, S.L.B.&M.

LEGEND:

- └─ = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)



NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°45'39.79" (39.761053)	LATITUDE = 39°45'20.55" (39.755708)
LONGITUDE = 110°12'40.77" (110.211325)	LONGITUDE = 110°12'40.14" (110.211150)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°45'39.92" (39.761089)	LATITUDE = 39°45'20.67" (39.755742)
LONGITUDE = 110°12'38.21" (110.210614)	LONGITUDE = 110°12'37.58" (110.210439)
STATE PLANE NAD 27	STATE PLANE NAD 27
N: 522637.70 E: 2362454.25	N: 520691.52 E: 2362531.58

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.

ROBERT L. KATZ
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 76319 OF UTAH
 STATE OF UTAH 16-08-14

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

BASIS OF ELEVATION
 COTTON TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 31, T12S, R16E, S.L.B.&M. TAKEN FROM THE TWIN HOLLOW QUADRANGLE, UTAH, CARBON COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7386 FEET.

ENERVEST OPERATING, LLC

PRICKLY PEAR #5-23D-12-15
 NW 1/4 SW 1/4, SECTION 23, T12S, R15E, S.L.B.&M.
 CARBON COUNTY, UTAH

SURVEYED BY: B.H., S.G.	SURVEY DATE: 08-12-14
DRAWN BY: C.D.	DATE DRAWN: 08-18-14
SCALE: 1" = 1000'	REVISED: 12-06-14

WELL LOCATION PLAT



UELS, LLC
 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

