FORM 3

AMENDED REPORT ☑

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

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER
Culbertson #11-8-4-2

2. TYPE OF WORK
DRILL NEW WELL ◉ REENTER P&A WELL ○ DEEPEN WELL ○

3. FIELD OR WILDCAT
WILDCAT

4. TYPE OF WELL
Oil Well Coalbed Methane Well: NO

5. UNIT or COMMUNITIZATION AGREEMENT NAME

6. NAME OF OPERATOR
HARVEST (US) HOLDINGS, INC

7. OPERATOR PHONE
281 899-5722

8. ADDRESS OF OPERATOR
1177 Enclave Parkway, Houston, TX, 77077

9. OPERATOR E-MAIL
jmckee@harvestnr.com

10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)
Fee

11. MINERAL OWNERSHIP
FEDERAL ○ INDIAN ○ STATE ○ FEE ◉

12. SURFACE OWNERSHIP
FEDERAL ○ INDIAN ○ STATE ○ FEE ◉

13. NAME OF SURFACE OWNER (if box 12 = 'fee')
Elsie J. Culbertson (John)

14. SURFACE OWNER PHONE (if box 12 = 'fee')
303-870-3946

15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')
9240 Race Street, Denver, CO 80229

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 ○ (Submit Commingling Application) NO ◉

19. SLANT
VERTICAL ◉ DIRECTIONAL ○ HORIZONTAL ○

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1980 FSL 1980 FWL	NESW	8	4.0 S	2.0 W	U
Top of Uppermost Producing Zone	1980 FSL 1980 FWL	NESW	8	4.0 S	2.0 W	U
At Total Depth	1980 FSL 1980 FWL	NESW	8	4.0 S	2.0 W	U

21. COUNTY
DUCHESNE

22. DISTANCE TO NEAREST LEASE LINE (Feet)
660

23. NUMBER OF ACRES IN DRILLING UNIT
40

25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)
0

26. PROPOSED DEPTH
MD: 9000 TVD: 9000

27. ELEVATION - GROUND LEVEL
5400

28. BOND NUMBER
B 004657

29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE
Neil Moon Pond

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	20	13.375	0 - 20	0.25	Unknown	8.4	Unknown	1	1.0	1.0
Surf	12.25	8.625	0 - 900	32.0	J-55 LT&C	8.6	Class G	323	1.15	15.8
							No Used	0	0.0	0.0
Prod	7.875	5.5	0 - 9000	17.0	L-80 LT&C	9.7	Unknown	473	1.83	11.0
							50/50 Poz	573	1.21	14.3

ATTACHMENTS

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

- ☑ **WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER**
- ☑ **COMPLETE DRILLING PLAN**
- ☑ **AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)**
- ☐ **FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER**
- ☐ **DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)**
- ☑ **TOPOGRAPHICAL MAP**

NAME Don Hamilton | **TITLE** Permitting Agent (Buys & Associates, Inc) | **PHONE** 435 719-2018

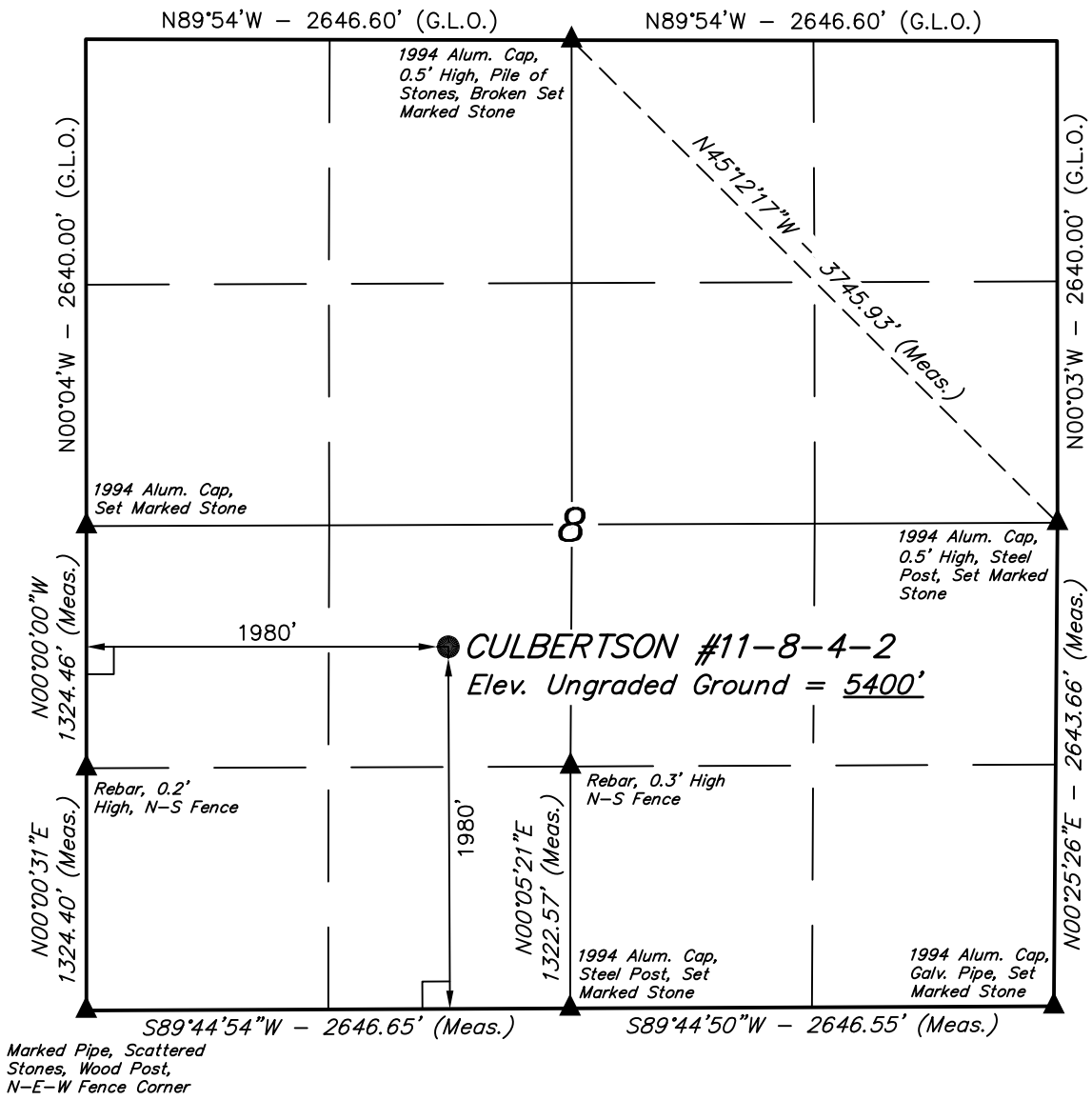
SIGNATURE | **DATE** 03/11/2011 | **EMAIL** starpoint@etv.net

API NUMBER ASSIGNED
43013506430000

APPROVAL

Permit Manager

T4S, R2W, U.S.B.&M.



HARVEST (US) HOLDINGS, INC.

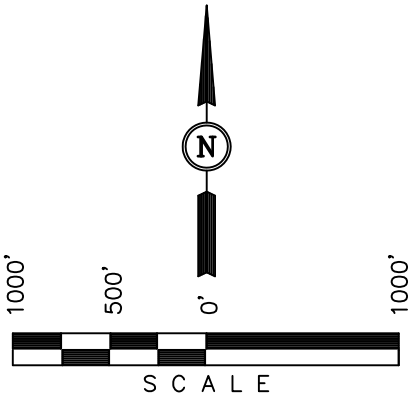
Well location, CULBERTSON #11-8-4-2, located as shown in the NE 1/4 SW 1/4 of Section 8, T4S, R2W, U.S.B.&M., Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 20, T3S, R2W, U.S.B.&M. TAKEN FROM THE MYTON, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5148 FEET.

BASIS OF BEARINGS

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



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. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR NO. 161319 ROBERT L. KAY STATE OF UTAH

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 83
LATITUDE = 40°08 51.38" (40.147606)
LONGITUDE = 110°08 08.44" (110.135678)
NAD27
LATITUDE = 40°08 51.53" (40.147647)
LONGITUDE = 110°08 05.90" (110.134972)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-13-10	DATE DRAWN: 01-17-11
PARTY C.R. G.S. C.C.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE HARVEST (US) HOLDINGS, INC.	