

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 Lisbon 11-33MC
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 LISBON
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME LISBON (MCCRACKEN)
6. NAME OF OPERATOR PATARA OIL & GAS, LLC		7. OPERATOR PHONE 303 825-0685
8. ADDRESS OF OPERATOR 600 17th Street Ste 1900S, Denver, CO, 80202		9. OPERATOR E-MAIL bdavis@pataraog.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTSL07008A	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 checked="" type="checkbox"/> (Submit Commingling Application) NO <input 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	275 FNL 2485 FWL	NENW	14	30.0 S	24.0 E	S
Top of Uppermost Producing Zone	10 FNL 2405 FWL	NENW	14	30.0 S	24.0 E	S
At Total Depth	1915 FSL 1829 FWL	NESW	11	30.0 S	24.0 E	S

21. COUNTY SAN JUAN	22. DISTANCE TO NEAREST LEASE LINE (Feet) 2365	23. NUMBER OF ACRES IN DRILLING UNIT 40
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 47	26. PROPOSED DEPTH MD: 9812 TVD: 9400	
27. ELEVATION - GROUND LEVEL 6832	28. BOND NUMBER UTB000428	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Commercial Trucking

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	20	16	0 - 60	94.0	Unknown	8.7	Light (Hibond)	50	2.16	11.6
SURF	12.25	9.625	0 - 1000	36.0	K-55 ST&C	8.7	35/65 Poz	150	2.81	11.6
							Type III	150	1.47	14.2
L1	6.125	4.5	0 - 9812	11.6	HCN-80 LT&C	10.5	35/65 Poz	305	2.16	12.5
PROD	8.75	7	0 - 9812	26.0	HCN-80 LT&C	10.5	35/65 Poz	485	2.16	12.5

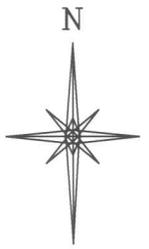
ATTACHMENTS

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

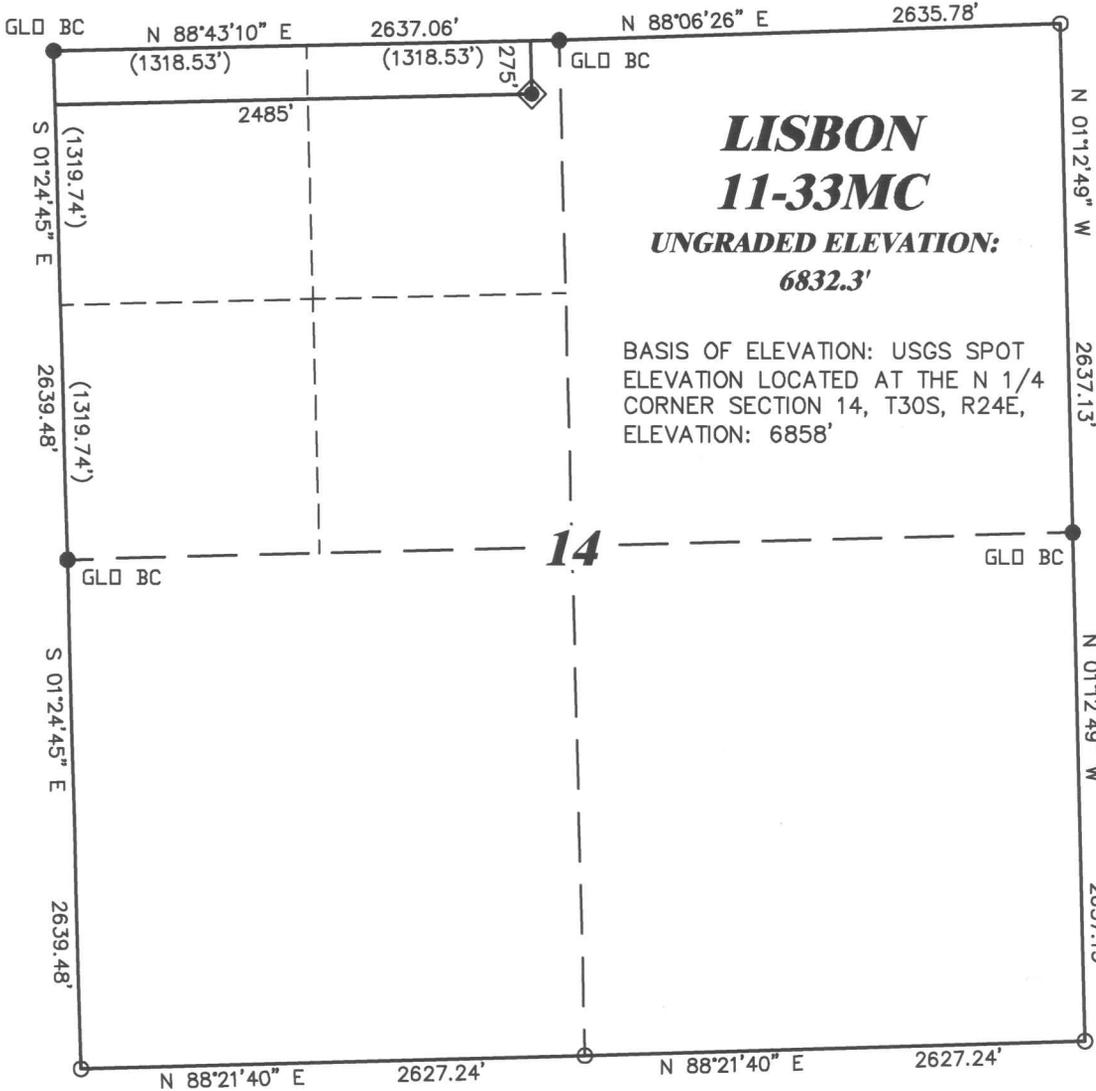
NAME Kimberly J. Rodell	TITLE Permit Agent	PHONE 303 820-4480
SIGNATURE	DATE 07/19/2011	EMAIL kim@banko1.com
API NUMBER ASSIGNED 43037500160000	APPROVAL  Permit Manager	

R. 24 E.



SCALE 1" = 1000'

T. 30 S.



LISBON 11-33MC

UNGRADED ELEVATION:
6832.3'

BASIS OF ELEVATION: USGS SPOT
ELEVATION LOCATED AT THE N 1/4
CORNER SECTION 14, T30S, R24E,
ELEVATION: 6858'

LATITUDE (NAD 83)
NORTH 38.184266 DEG.
LONGITUDE (NAD 83)
WEST 109.257433 DEG.

LATITUDE (NAD 27)
NORTH 38.184277 DEG.
LONGITUDE (NAD 27)
WEST 109.256766 DEG.

NORTHING
560321.04
EASTING
2644736.18

DATUM
SPCS UTS (NAD 27)

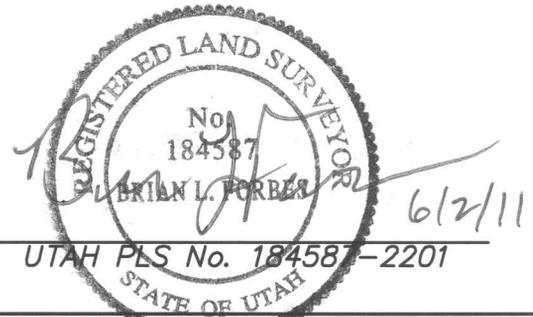


SURVEYOR'S STATEMENT

I, BRIAN L. FORBES, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON MARCH 28, 2011 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF LISBON 11-33MC AS STAKED ON THE GROUND.

LEGEND

- ◆ WELL LOCATION
- FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT
- CALCULATED CORNER



UTAH PLS No. 184587-2201

DRG RIFFIN & ASSOCIATES, INC.
1414 ELK ST., ROCK SPRINGS, WY 82901
(307) 362-5028

**PLAT OF DRILLING LOCATION
FOR
PATARA OIL & GAS, LLC.**

**275' F/NL & 2485' F/WL, NENW, SECTION 14,
T. 30 S., R. 24 E., SLBM
SAN JUAN COUNTY, UTAH**

DRAWN: 3/29/11 - DEH

SCALE: 1" = 1000'

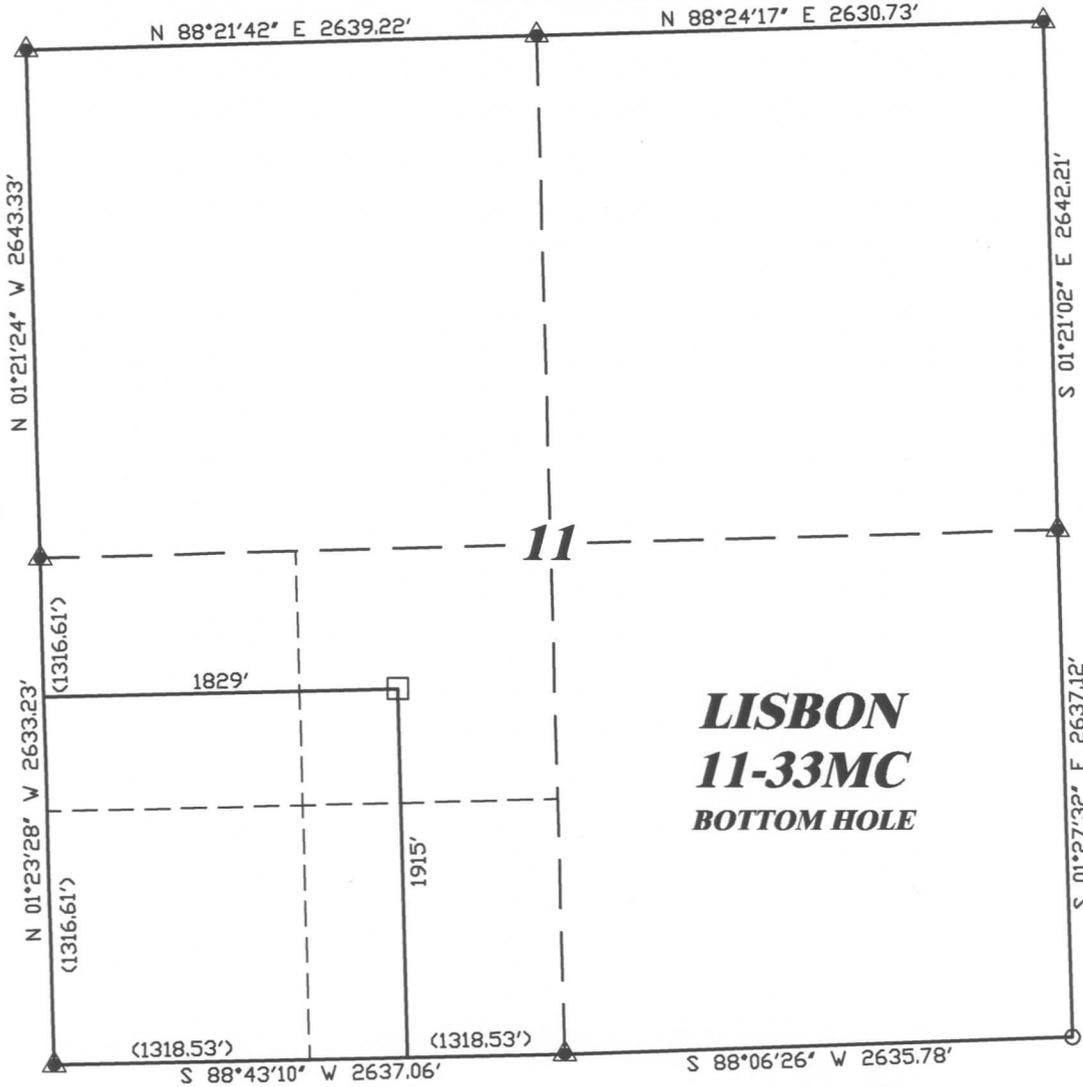
REVISED: 5/28/11 - DEH

DRG JOB No. 18354

REVISED SHL

EXHIBIT 1

R. 24 E.



SCALE 1" = 1000'

T. 30 S.

LATITUDE (NAD 83)
 NORTH 38.190285 DEG.
LONGITUDE (NAD 83)
 WEST 109.259718 DEG.

LATITUDE (NAD 27)
 NORTH 38.190296 DEG.
LONGITUDE (NAD 27)
 WEST 109.259052 DEG.

NORTHING
 562496
EASTING
 2644027

DATUM
 SPCS UTS (NAD 27)

**LISBON
 11-33MC
 BOTTOM HOLE**

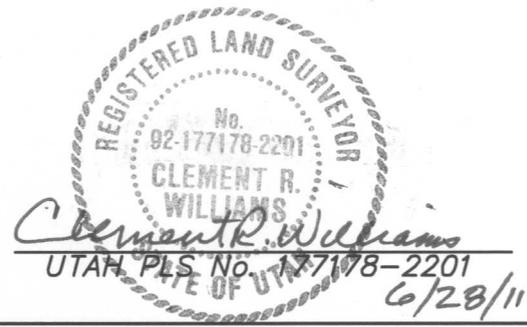


SURVEYOR'S STATEMENT

I, CLEMENT R. WILLIAMS, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON MARCH 28, 2011 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF LISBON 11-33MC BOTTOM HOLE LOCATION.

LEGEND

- BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT
- CALCULATED CORNER



DRG RIFFIN & ASSOCIATES, INC.
 (307) 362-5028 1414 ELK ST., ROCK SPRINGS, WY 82901

**PLAT OF BOTTOM HOLE LOCATION
 FOR
 PATARA OIL & GAS, LLC.**

**1915' F/SL & 1829' F/WL, NWSW, SECTION 11,
 T. 30 S., R. 24 E., SLBM
 SAN JUAN COUNTY, UTAH**

DRAWN: 4/5/11 - DEH

SCALE: 1" = 1000'

REVISED: 6/27/11 - TCM

DRG JOB No. 18354

REVISED BHL

EXHIBIT 1