

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 14-11MC
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	1160 FNL 1159 FWL	NWNW	14	30.0 S	24.0 E	S
Top of Uppermost Producing Zone	1160 FNL 1159 FWL	NWNW	14	30.0 S	24.0 E	S
At Total Depth	167 FNL 207 FWL	NWNW	14	30.0 S	24.0 E	S

21. COUNTY SAN JUAN	22. DISTANCE TO NEAREST LEASE LINE (Feet) 1159	23. NUMBER OF ACRES IN DRILLING UNIT 40
27. ELEVATION - GROUND LEVEL 6643	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 15	26. PROPOSED DEPTH MD: 9577 TVD: 9400
	28. BOND NUMBER UTB000428	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE commercially trucked

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	11.6	Light (Hibond)	50	2.16	11.6
SURF	12.25	9.625	0 - 1000	36.0	J-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 - 9577	11.6	HCN-80 LT&C	10.5	35/65 Poz	300	2.16	12.5
PROD	8.75	7	0 - 9577	26.0	HCN-80 LT&C	10.5	35/65 Poz	475	2.16	12.5

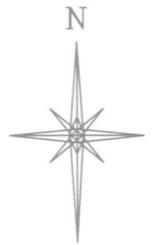
ATTACHMENTS

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

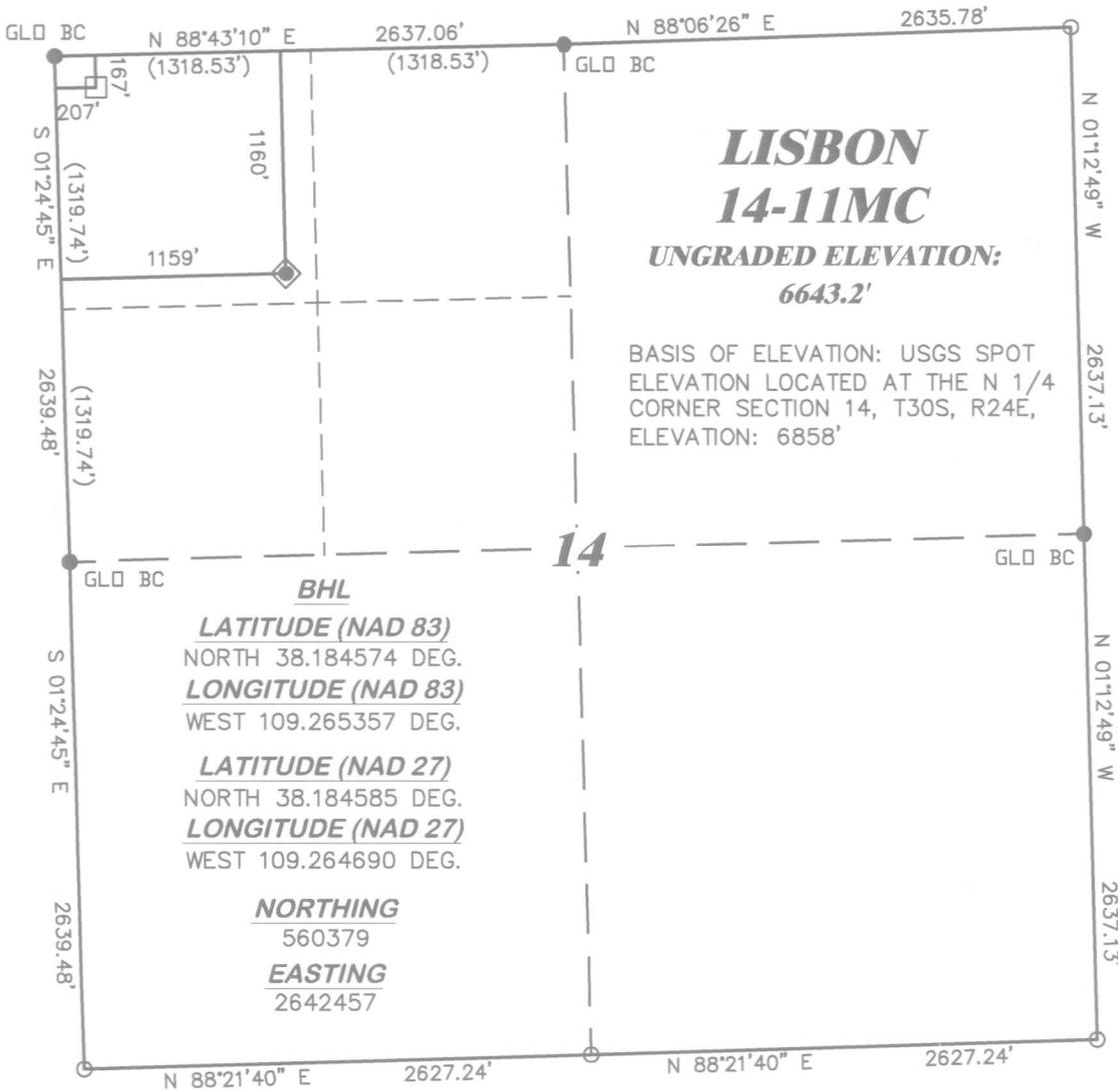
NAME Kimberly J. Rodell	TITLE Permit Agent	PHONE 303 820-4480
SIGNATURE	DATE 07/12/2011	EMAIL kim@banko1.com
API NUMBER ASSIGNED 43037500130000	APPROVAL  Permit Manager	

R. 24 E.



SCALE 1" = 1000'

T. 30 S.



LISBON
14-11MC
UNGRADED ELEVATION:
6643.2'

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

LATITUDE (NAD 83)
 NORTH 38.181846 DEG.
LONGITUDE (NAD 83)
 WEST 109.262043 DEG.

LATITUDE (NAD 27)
 NORTH 38.181854 DEG.
LONGITUDE (NAD 27)
 WEST 109.261376 DEG.

NORTHING
 559407.43
EASTING
 2643432.62

DATUM
 SPCS UTS (NAD 27)

BHL
LATITUDE (NAD 83)
 NORTH 38.184574 DEG.
LONGITUDE (NAD 83)
 WEST 109.265357 DEG.
LATITUDE (NAD 27)
 NORTH 38.184585 DEG.
LONGITUDE (NAD 27)
 WEST 109.264690 DEG.

NORTHING
 560379
EASTING
 2642457



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 9, 2011 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF LISBON 14-11MC AS STAKED ON THE GROUND.

LEGEND

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



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

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

**1160' F/NL & 1159' F/WL, NWNW, SECTION 14,
 T. 30 S., R. 24 E., SLBM
 SAN JUAN COUNTY, UTAH**

DRAWN: 3/21/11 - DEH	SCALE: 1" = 1000'
REVISED: 6-27-11 - TCM	DRG JOB No. 18355
REVISED BHL	EXHIBIT 1