

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 10-44MC
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) UTSL070008A	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	1158 FNL 1144 FWL	NWNW	14	30.0 S	24.0 E	S
Top of Uppermost Producing Zone	1158 FNL 1144 FWL	NWNW	14	30.0 S	24.0 E	S
At Total Depth	672 FSL 859 FEL	SESE	10	30.0 S	24.0 E	S

21. COUNTY SAN JUAN	22. DISTANCE TO NEAREST LEASE LINE (Feet) 1144	23. NUMBER OF ACRES IN DRILLING UNIT 920
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1560	26. PROPOSED DEPTH MD: 9982 TVD: 9400	
27. ELEVATION - GROUND LEVEL 6455	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					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 - 9982	11.6	HCN-80 LT&C	10.5	35/65 Poz	315	2.16	12.5
Prod	8.75	7	0 - 9982	26.0	HCN-80 LT&C	10.5	35/65 Poz	505	2.16	12.5

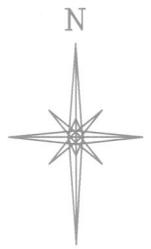
ATTACHMENTS

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

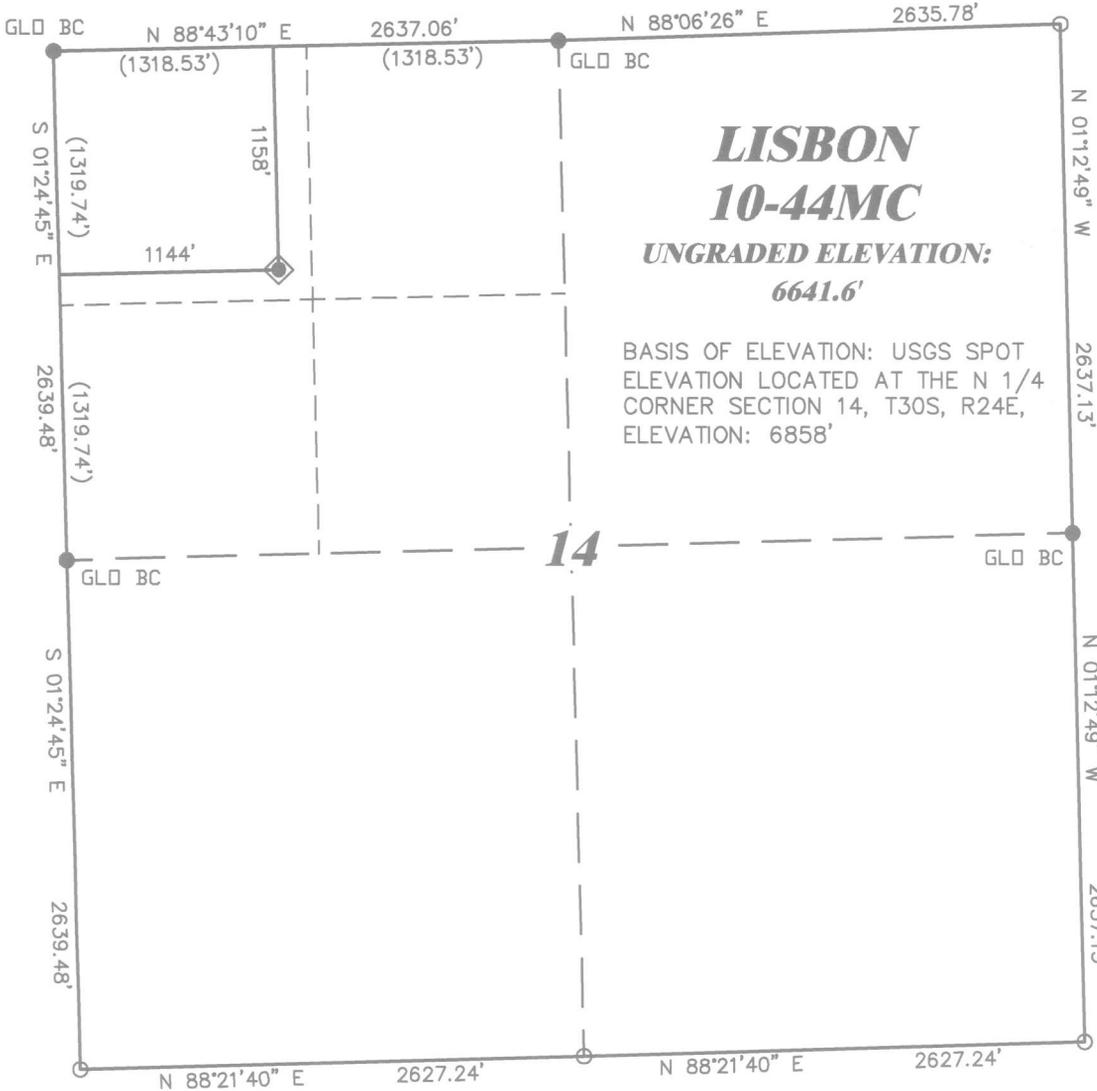
NAME Kimberly J. Rodell	TITLE Permit Agent	PHONE 303 820-4480
SIGNATURE	DATE 07/08/2011	EMAIL kim@banko1.com
API NUMBER ASSIGNED 43037500140000	APPROVAL  Permit Manager	

R. 24 E.



SCALE 1" = 1000'

T. 30 S.



**LISBON
10-44MC**
UNGRADED ELEVATION:
6641.6'

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

LATITUDE (NAD 83)
NORTH 38.181852 DEG.
LONGITUDE (NAD 83)
WEST 109.262094 DEG.

LATITUDE (NAD 27)
NORTH 38.181860 DEG.
LONGITUDE (NAD 27)
WEST 109.261428 DEG.

NORTHING
559409.10
EASTING
2643417.73

DATUM
SPCS UTS (NAD 27)

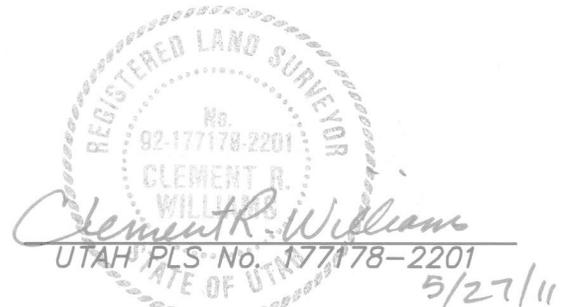


SURVEYOR'S STATEMENT

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 10-44MC AS STAKED ON THE GROUND.

LEGEND

- ◆ WELL LOCATION
- 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 DRILLING LOCATION
FOR
PATARA OIL & GAS, LLC.**

**1158' F/NL & 1144' F/WL, NWNW, SECTION 14,
T. 30 S., R. 24 E., SLBM
SAN JUAN COUNTY, UTAH**

DRAWN: 5/26/11 - DEH

SCALE: 1" = 1000'

REVISED: N/A

DRG JOB No. 18355

EXHIBIT 1