

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 IDRAS 1
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 WILDCAT
4. TYPE OF WELL Test Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR DOSECC EXPLORATION SERVICES, LLC		7. OPERATOR PHONE 801 538-2150
8. ADDRESS OF OPERATOR 2075 S. Pioneer Rd., Salt Lake City, UT, 84104		9. OPERATOR E-MAIL dnielson@dosecc.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) private	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Kennecott Utah Copper, LLC		14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-204-2756
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 4700 Daybreak Parkway, Suite 3 South, ,		16. SURFACE OWNER E-MAIL (if box 12 = 'fee') John.Birkinshaw@riotinto.com
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')	18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>	19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1400 FSL 100 FWL	NWSW	17	1.0 N	2.0 W	S
Top of Uppermost Producing Zone	1400 FSL 100 FWL	NWSW	17	1.0 N	2.0 W	S
At Total Depth	1400 FSL 100 FWL	NWSW	17	1.0 N	2.0 W	S

21. COUNTY SALT LAKE	22. DISTANCE TO NEAREST LEASE LINE (Feet) 0	23. NUMBER OF ACRES IN DRILLING UNIT 0
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 0	26. PROPOSED DEPTH MD: 984 TVD: 984	
27. ELEVATION - GROUND LEVEL 4207	28. BOND NUMBER 4741	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE municipal

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Cond	8	6.625	0 - 50	75.0	J-55 Buttress	0.0	Class A	5	0.27	15.4

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 checked="" 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 Dennis L. Nielson	TITLE President	PHONE 801 538-2150
SIGNATURE	DATE 02/02/2016	EMAIL dnielson@dosecc.com
API NUMBER ASSIGNED 43035000020000	APPROVAL  Permit Manager	

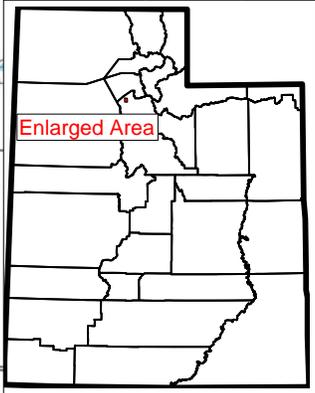
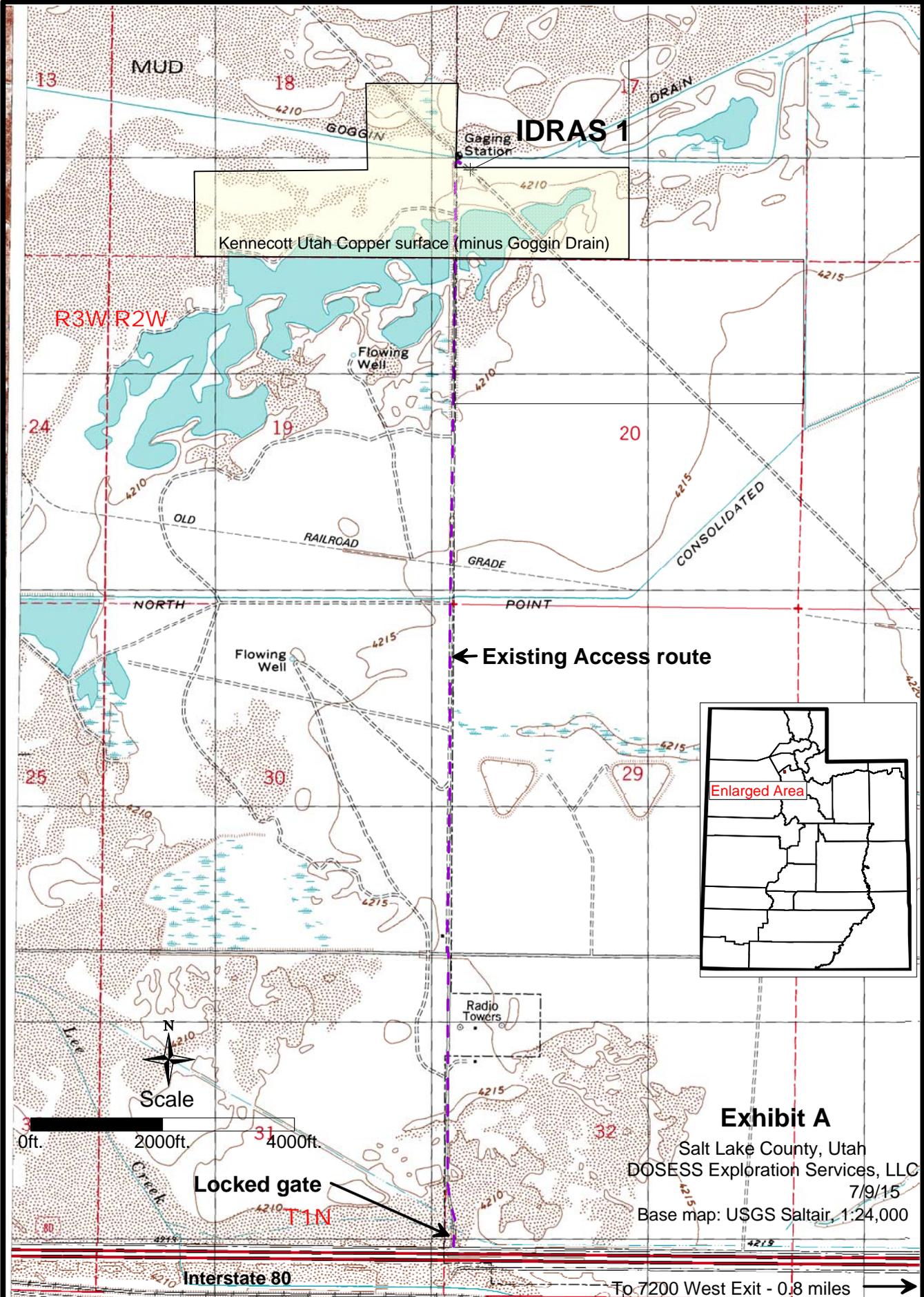


Exhibit A

Salt Lake County, Utah
 DOSESS Exploration Services, LLC
 7/9/15
 Base map: USGS Saltair, 1:24,000

Locked gate

← **Existing Access route**

To 7200 West Exit - 0.8 miles →