

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 East Chapita 223-08D
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 NATURAL BUTTES
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR EOG RESOURCES, INC.		7. OPERATOR PHONE 435 781-9111
8. ADDRESS OF OPERATOR 600 17th Street Ste 1000N, Denver, CO, 80202		9. OPERATOR E-MAIL kaylene_gardner@eogresources.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UT80939	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	1450 FNL 1251 FEL	SENE	8	9.0 S	23.0 E	S
Top of Uppermost Producing Zone	1650 FNL 330 FEL	SENE	8	9.0 S	23.0 E	S
At Total Depth	1650 FNL 330 FEL	SENE	8	9.0 S	23.0 E	S

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 1450	23. NUMBER OF ACRES IN DRILLING UNIT 10
27. ELEVATION - GROUND LEVEL 4921	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 10	26. PROPOSED DEPTH MD: 9506 TVD: 9393
	28. BOND NUMBER NM2308	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-225

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	11	8.625	0 - 2548	28.0	J-55 LT&C	9.2	Varocem	216	4.1	10.5
							Type V	211	1.203	15.6
PROD	7.875	4.5	0 - 9506	11.6	N-80 LT&C	12.5	Poz Light	443	1.83	12.0
							50/50 Poz	1313	1.47	13.5

ATTACHMENTS

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

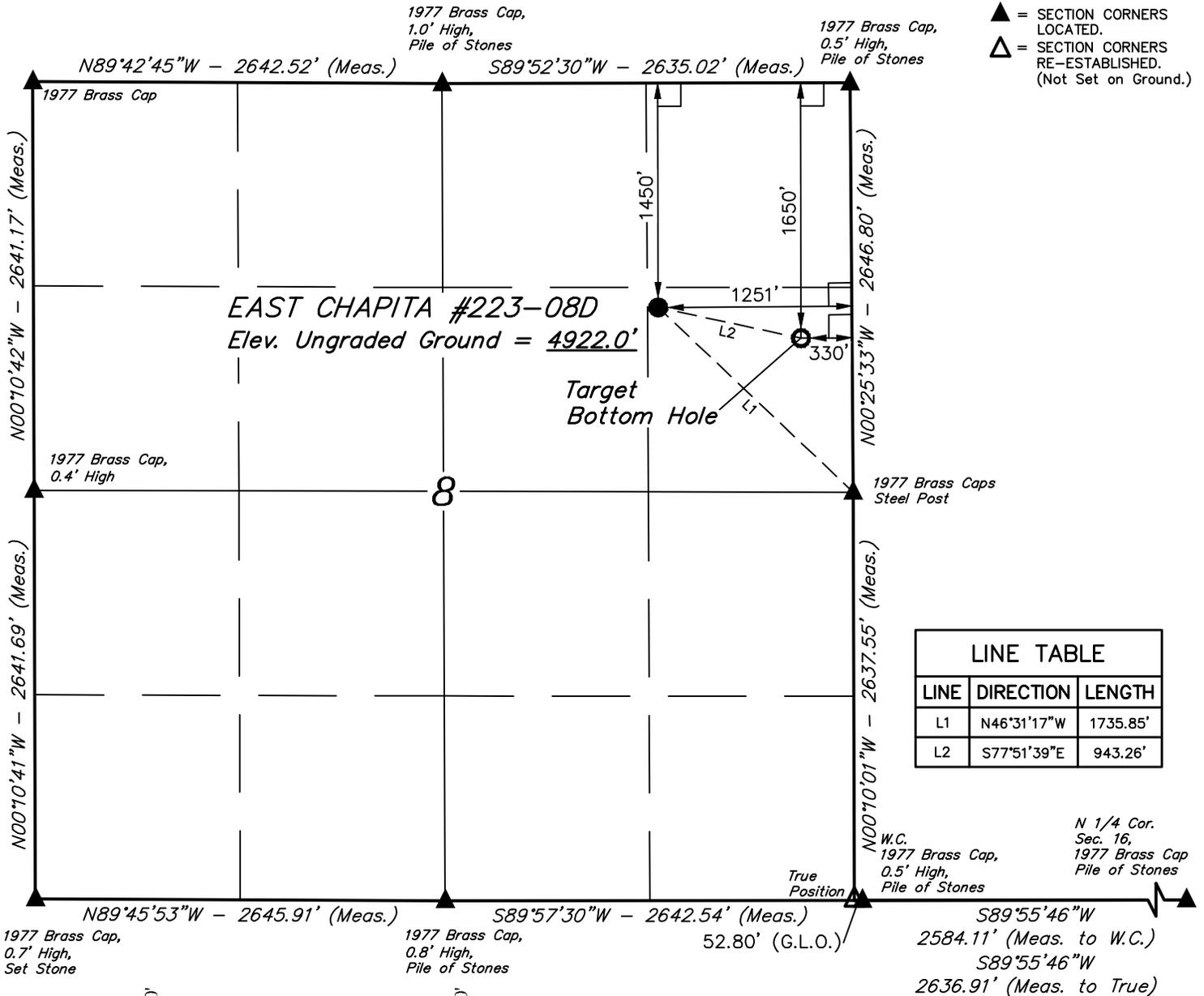
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Barbara Griswold	TITLE Sr. Regulatory Specialist	PHONE 303 262-9894
SIGNATURE	DATE 09/01/2016	EMAIL barbara_griswold@eogresources.com
API NUMBER ASSIGNED 43047556120000	APPROVAL  Permit Manager	

T9S, R23E, S.L.B.&M.

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N46°31'17"W	1735.85'
L2	S77°51'39"E	943.26'

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°03'11.46" (40.053183)	LATITUDE = 40°03'13.43" (40.053731)
LONGITUDE = 109°20'33.24" (109.342567)	LONGITUDE = 109°20'45.10" (109.345861)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°03'11.58" (40.053217)	LATITUDE = 40°03'13.56" (40.053767)
LONGITUDE = 109°20'30.80" (109.341889)	LONGITUDE = 109°20'42.65" (109.345181)
STATE PLANE NAD 83 (UTAH CEN.)	STATE PLANE NAD 83 (UTAH CEN.)
N: 7195378.50 E: 2244264.84	N: 7195556.05 E: 2243338.76
STATE PLANE NAD 27 (UTAH CEN.)	STATE PLANE NAD 27 (UTAH CEN.)
N: 633717.14 E: 2604054.02	N: 633894.68 E: 2603127.96

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.

Brandon Routhorpe

REGISTERED LAND SURVEYOR
REGISTRATION NO. 6631032
STATE OF UTAH

REV: 1 06-09-16 M.D. (BOTTOM HOLE CHANGE)

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

BASIS OF ELEVATION
BENCH MARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

EOG RESOURCES, INC.

EAST CHAPITA #223-08D
SE 1/4 NE 1/4, SECTION 8, T9S, R23E, S.L.B.&M.
UINTAH COUNTY, UTAH

SURVEYED BY	B.H., C.R.	04-24-16	SCALE
DRAWN BY	C.D.	04-28-16	1" = 1000'

WELL LOCATION PLAT