STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

5. MINERAL LEASE NO: ST ML 22348-A
6. SURFACE: Federal

1A. TYPE OF WORK: DRILL ☑ REENTER ☐ DEEPEN ☐

7. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

B. TYPE OF WELL: OIL ☐ GAS ☑ OTHER _____ SINGLE ZONE ☑ MULTIPLE ZONE ☐

8. UNIT or CA AGREEMENT NAME: NA

2. NAME OF OPERATOR: Kerr-McGee Oil & Gas Onshore, LP

9. WELL NAME and NUMBER: Bitter Creek 1122-02J

3. ADDRESS OF OPERATOR: P.O. Box 173779 CITY Denver STATE CO ZIP 80217-3779
PHONE NUMBER: (720) 929-6226

10. FIELD AND POOL, OR WILDCAT: Natural Buttes Field

4. LOCATION OF WELL (FOOTAGES) 635199 X 4416231 Y 39.887262
AT SURFACE: 1802' FSL & 1857' FEL LAT 39.88792 LON -109.418831 (NAD 27)
AT PROPOSED PRODUCING ZONE: NA -109.418807

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 2 11S 22E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 26.5 miles southeast of Ouray, Utah

12. COUNTY: Uintah
13. STATE: UTAH

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET): 1802'
16. NUMBER OF ACRES IN LEASE: 990.35 Acres
17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET): 2500'
19. PROPOSED DEPTH: 7,650
20. BOND DESCRIPTION: RLB0005237

21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5,301 GL
22. APPROXIMATE DATE WORK WILL START:
23. ESTIMATED DURATION: 10 days

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT			
	14			40	Premium Cement	215 sx	1.18	15.6
					Premium Cement	50 sx	1.18	15.6
12 1/4"	9 5/8"	J-55	36#	1,600	Premium Cement	170 sx	3.82	11.0
					Premium Cement	180 sx	1.18	15.6
7 7/8"	4 1/2"	I-80	11.6#	7,650	Premium Lite II	320 sx	3.38	11.0
					50/50 Poz/G	1330 sx	1.31	14.3

25. **ATTACHMENTS**

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

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
☑ COMPLETE DRILLING PLAN
☐ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Kevin McIntyre TITLE Regulatory Analyst I

SIGNATURE _____ DATE 5/13/2008

(This space for State use only)

Approved by the
Utah Division of
Oil, Gas and Mining

RECEIVED
MAY 14 2008
DIV. OF OIL, GAS & MINING

API NUMBER ASSIGNED: 43-047-40081

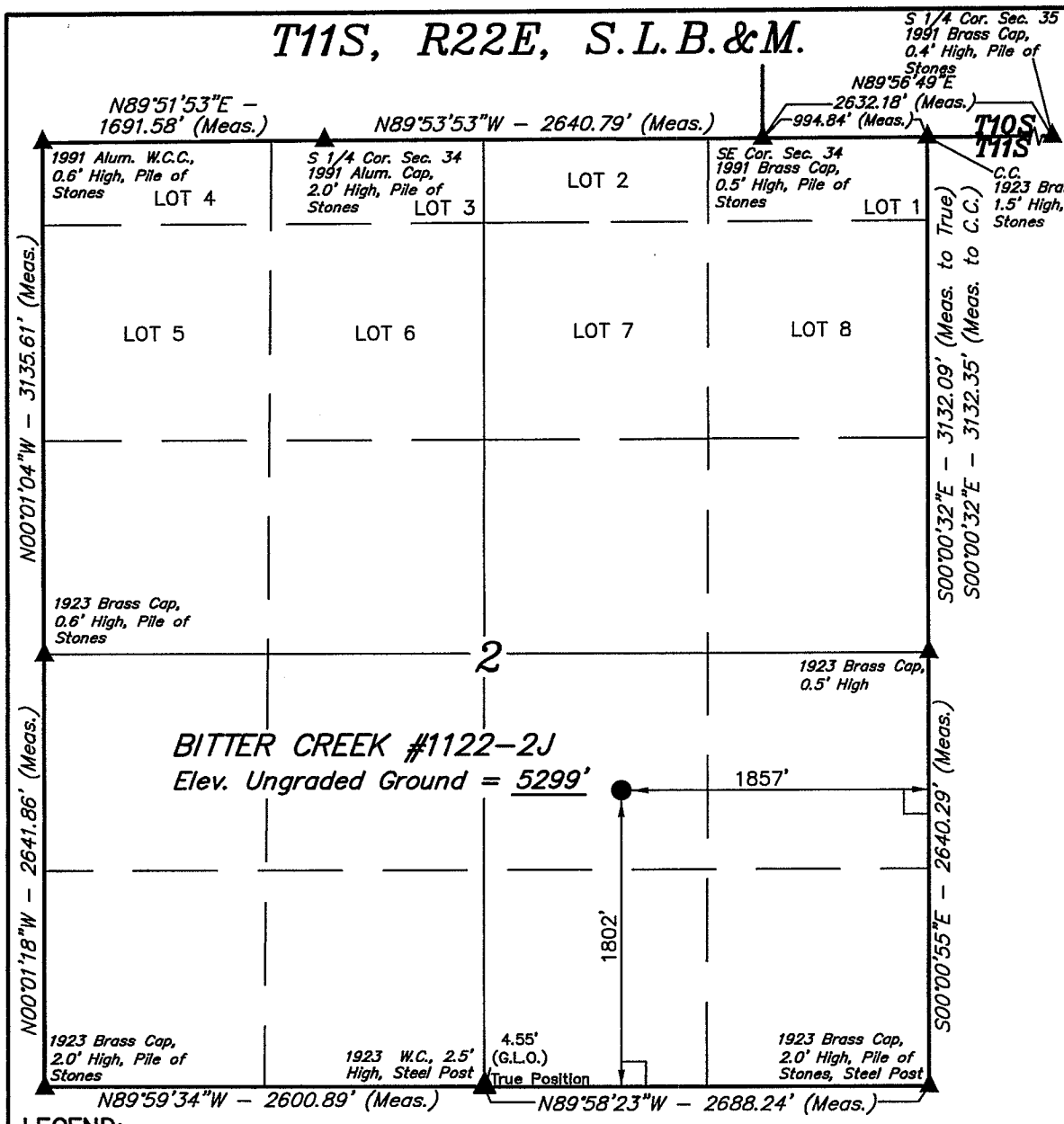
APPROVAL:

Date: 06-05-08
By: _____

(See Instructions on Reverse Side)

(11/2001)

T11S, R22E, S.L.B.&M.



Kerr McGee Oil & Gas Onshore LP

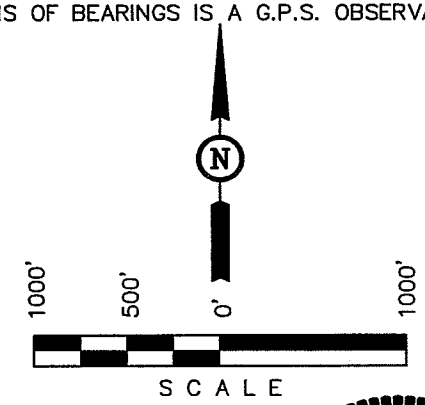
Well location, BITTER CREEK #1122-2J, located as shown in the NW 1/4 SE 1/4 of Section 2, T11S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.

BASIS OF BEARINGS

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



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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 KAY STATE OF UTAH

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

△ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground)

(NAD 83)
LATITUDE = 39°53'14.13" (39.887258)
LONGITUDE = 109°25'10.24" (109.419511)
(NAD 27)
LATITUDE = 39°53'14.25" (39.887292)
LONGITUDE = 109°25'07.79" (109.418831)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 3-25-08	DATE DRAWN: 3-31-08
PARTY B.B. D.C. C.P.	REFERENCES G.L.O. PLAT	
WEATHER COLD	Kerr McGee Oil & Gas Onshore LP	