

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.: ML-48398	6. SURFACE: State of Utah
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. UNIT or CA AGREEMENT NAME: N/A	
2. NAME OF OPERATOR: Tidewater Oil & Gas, LLC		9. WELL NAME and NUMBER: Tidewater State 3-24-2219	
3. ADDRESS OF OPERATOR: 110 16th Street, Suite 405, Denver, CO 80202		10. FIELD AND POOL, OR WILDCAT: Wildcat	
PHONE NUMBER: 303-468-0656		11. QTR/QTR, SECTION, TOWNSHIP, RANGE MERIDIAN: Section 3, T22S - R19E	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 603304 X 4308554 Y 38.921696 -109.808361 719' FSL and 1790' FWL AT PROPOSED PRODUCING ZONE: SE SW			
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 29.8 miles east of Green River, UT.		12. COUNTY: Grand	13. STATE: UT
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 719'	16. NUMBER OF ACRES IN LEASE: 2182.83	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40 acres; SE SW	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET): None	19. PROPOSED DEPTH: 3,600'	20. BOND DESCRIPTION: Nationwide Bond No. NM-2037	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 4789' GL	22. APPROXIMATE DATE WORK WILL START: 1/7/2010	23. ESTIMATED DURATION: 7 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
12-1/4"	8-5/8", J55, 24#	360'	135 sx Rockies LT, 2.08 ft3/sk, 12.8 lbm/gal + 200 sx Premium, 1.17 ft3/sk, 15.8 lbm/gal
7-7/8"	5-1/2", K55, 15.5#	3,600'	280 sx Rockies LT, 2.08 ft3/sk, 12.8 lbm/gal

25. **ATTACHMENTS** **CONFIDENTIAL-TIGHT HOLE**

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"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

AGENT: **Permitco Inc., P.O. Box 99, Eastlake, CO 80614** AGENT'S PHONE NO.: **303/857-9999**

NAME (PLEASE PRINT) **Venessa Langmacher** TITLE **Agent for Tidewater Oil & Gas, LLC**

SIGNATURE *Venessa Langmacher* DATE **December 3, 2009**

(This space for State use only)

API NUMBER ASSIGNED: **43019-31125**

APPROVAL:

RECEIVED
DEC 07 2009

DIV. OF OIL, GAS & MINING

T22S, R19E, S.L.B.&M.

TIDEWATER OIL & GAS, LLC

Well location, TIDEWATER STATE #3-24-2219, located as shown in the SE 1/4 SW 1/4 of Section 3, T22S, R19E, S.L.B.&M., Grand County, Utah.

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHWEST CORNER OF SECTION 14, T22S, R19E, S.L.B.&M. TAKEN FROM THE CRESCENT JUNCTION QUADRANGLE, UTAH, GRAND COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4692 FEET.

T21S

T22S

EAST - 5280.00' (G.L.O.)

1919 Brass Cap,
0.5' High

N00°11'01"W - 3113.83' (Meas.)

Lot 4

Lot 3

Lot 2

Lot 1

3

Section Corner
Re-Established Using
Grant Boundary Method

TIDEWATER STATE #3-24-2219

Elev. Ungraded Ground = 4789'

1790'

76'

Set Marked Stone,
4x4 Post

1942 Brass Cap,
1.3' High

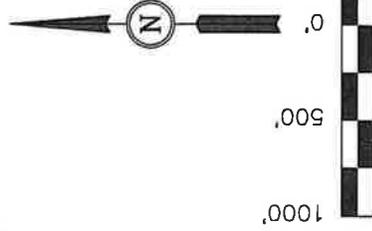
N89°55'20"W - 2647.57' (Meas.)

N89°55'W - 2638.02' (G.L.O.)

LEGEND:

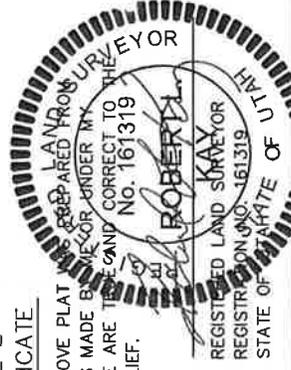
- └ = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.
 - △ = SECTION CORNERS RE-ESTABLISHED (Not Set on Ground)
- (AUTONOMOUS NAD 83)
 LATITUDE = 38°55'17.52" (38.921533)
 LONGITUDE = 109°48'32.94" (109.809150)
 (AUTONOMOUS NAD 27)
 LATITUDE = 38°55'17.62" (38.921561)
 LONGITUDE = 109°48'30.49" (109.808469)

500'03"E - 5755.86' (G.L.O.)



SCALE CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM SURVEYOR 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.



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

SCALE 1" = 1000'	DATE SURVEYED: 11-19-09	DATE DRAWN: 11-23-09
PARTY D.R. L.M. C.H.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE	TIDEWATER OIL & GAS, LLC