

**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: Fee	6. SURFACE: Fee
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA	
B. TYPE OF WELL: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: NA	
2. NAME OF OPERATOR: Newfield Production Company				9. WELL NAME and NUMBER: Wilcken 16-24-4-2	
3. ADDRESS OF OPERATOR: Route #3 Box 3630 CITY Myton STATE UT ZIP 84052			PHONE NUMBER: (435) 646-3721	10. FIELD AND POOL, OR WILDCAT: Monument Butte	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: SE/SE 684' FSL 781' FEL AT PROPOSED PRODUCING ZONE: _____				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 24 4S 2W	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 8.1 miles south of Myton, Utah				12. COUNTY: Duchesne	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) Approx. 539' f/lse line, NA' f/unit line		16. NUMBER OF ACRES IN LEASE: NA		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40 acres	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) NA		19. PROPOSED DEPTH: 6,825		20. BOND DESCRIPTION: #B001834	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5323' GL		22. APPROXIMATE DATE WORK WILL START: 3rd Qtr. 2009		23. ESTIMATED DURATION: (7) days from SPUD to rig release	

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	J-55	24.0	600	Class G w/2% CaCl	175 sx +/-	1.17 15.8
7 7/8	5 1/2	J-55	15.5	6,825	Lead(Prem Lite II)	275 sx +/-	3.26 11.0
					Tail (50/50 Poz)	450 sx +/-	1.24 14.3

25. **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"/> 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

NAME (PLEASE PRINT) Mandie Crozier TITLE Regulatory Specialist  
SIGNATURE *Mandie Crozier* DATE 5/15/09

(This space for State use only)

API NUMBER ASSIGNED: 43-013-34260

**Approved by the  
Utah Division of  
Oil, Gas and Mining**  
APPROVAL:

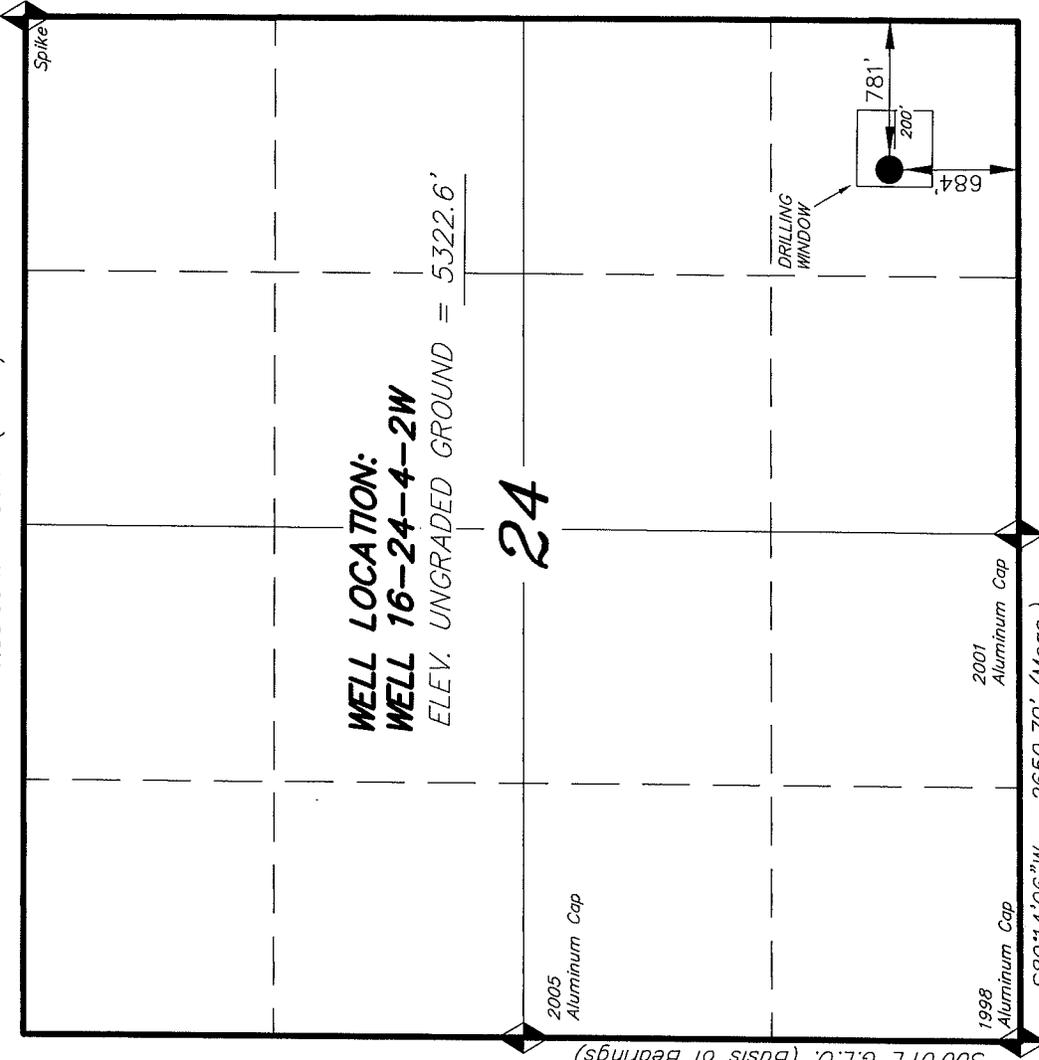
**RECEIVED  
MAY 15 2009**

DIV. OF OIL, GAS & MINING

Date: 06-18-09  
By: *[Signature]*

**T4S, R2W, U.S.B.&M.**

N89°59'W - 80.18 (G.L.O.)



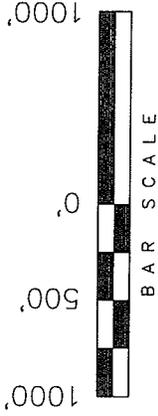
**WELL LOCATION:**  
**WELL 16-24-4-2W**  
 ELEV. UNGRADED GROUND = 5322.6'

**24**

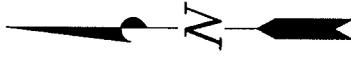
SOUTH (G.L.O.)

**NEWFIELD PRODUCTION COMPANY**

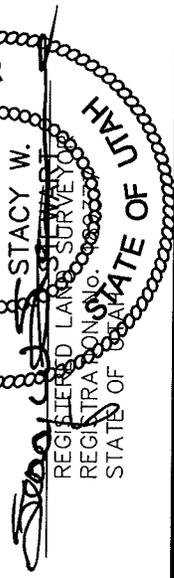
WELL LOCATION, WELL 16-24-4-2W, LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 24, T4S, R2W, U.S.B.&M. DUCHESNE COUNTY, UTAH.



**Note:**  
 The Proposed Well head bears N69°41'24"E 2026.43' from the South 1/4 Corner of Section 24.  
 Well footages are measured perpendicular to Section Line



THIS IS TO CERTIFY THAT THE ABOVE REPORT WAS PREPARED FROM FIELD NOTES OF ACCURATE SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. No. 189377



**TRI STATE LAND SURVEYING & CONSULTING**  
 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
 (435) 781-2501

DATE SURVEYED: 07-16-08	SURVEYED BY: C.M.
DATE DRAWN: 07-29-08	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

**WELL 16-24-4-2W**  
 (Surface Location) **NAD 83**  
 LATITUDE = 40° 06' 55.00"  
 LONGITUDE = 110° 03' 02.93"

◆ = SECTION CORNERS LOCATED  
 BASIS OF ELEV;  
 U.S.G.S. 7-1/2 min QUAD (MYTON SE)