

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-372
SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	
1. TYPE OF WELL Water Injection Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES	7. UNIT or CA AGREEMENT NAME: MCELMO CREEK
3. ADDRESS OF OPERATOR: 1675 Broadway Ste 1950, Denver, CO, 80202	8. WELL NAME and NUMBER: MCELMO O-12
4. LOCATION OF WELL FOOTAGES AT SURFACE: <i>the surface of 777' FSL 1824' FWL</i> 0809 FSL 1832 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 32 Township: 40.0S Range: 25.0E Meridian: S	9. API NUMBER: 43037159680000
	9. FIELD and POOL or WILDCAT: GREATER ANETH
	COUNTY: SAN JUAN
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/20/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input checked="" type="checkbox"/> DEEPEEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 50px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Resolute proposes to sidetrack from the existing wellbore in order to get past expected formation damage from earlier cement squeeze work in the DC-IIC target intervals. Kick and drop techniques will be used, with the new wellbore kicking off near the top of the Upper Ismay and planned to be approximately 50 feet away from the original borehole at the IIC level. Chinle isolation is included. Attached is the proposed procedure, wellbore (current and proposed), BOP stack diagram, plat of as-built location-topo, and water source well logs for deepening work.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 08-15-13
 By: [Signature]

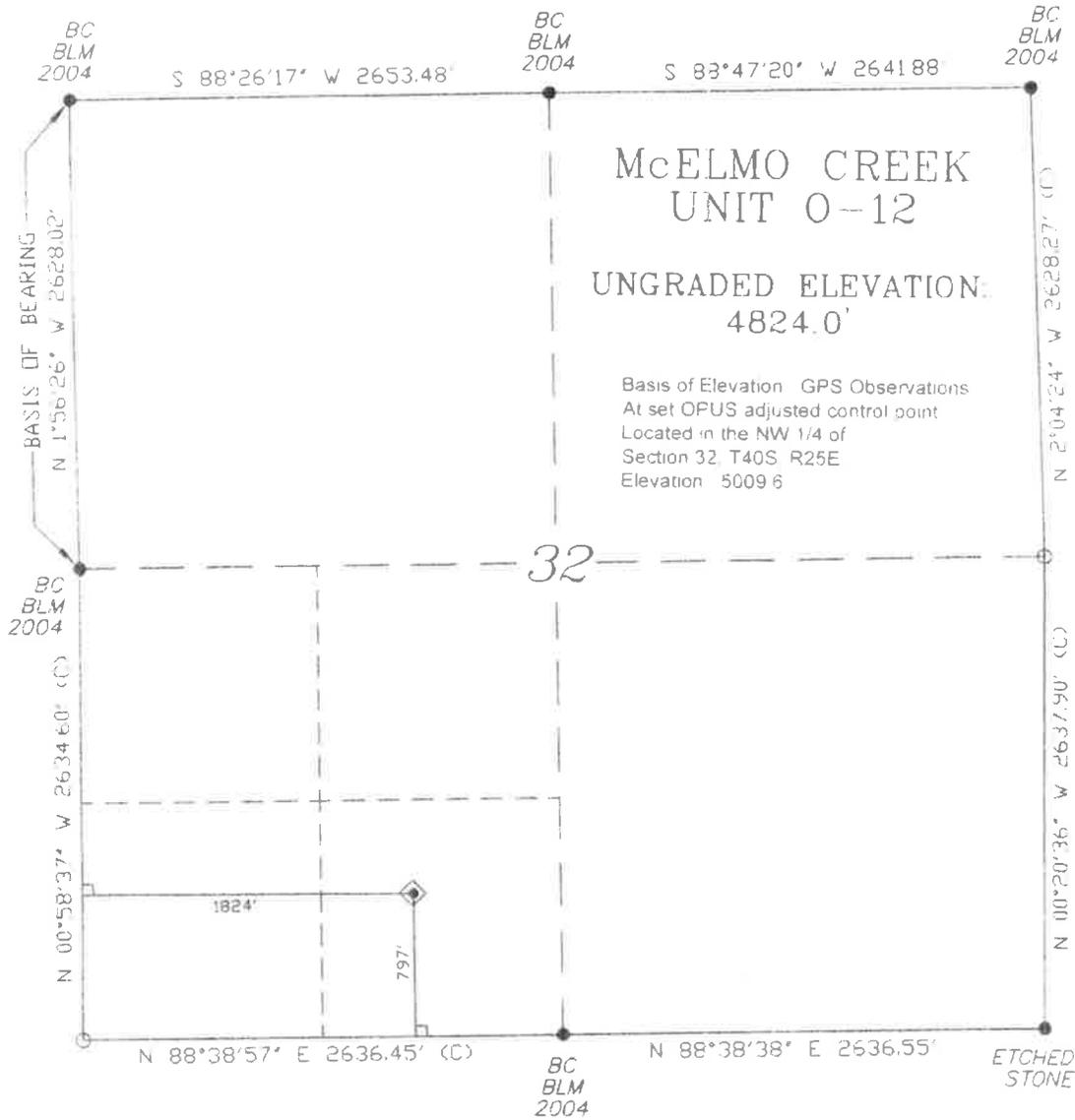
Federal Approval of this Action is Necessary

659777X
 4125315Y
 37.260705
 = 109.198192

NAME (PLEASE PRINT) Sherry Glass	PHONE NUMBER 303 573-4886	TITLE Sr Regulatory Technician
SIGNATURE N/A	DATE 8/12/2013	

Sundry Number: 41236 API Well Number: 43037159680000

T. 40 S., R. 25 E., S.L.M.



**McELMO CREEK
UNIT 0-12**
UNGRADED ELEVATION:
4824.0'

Basis of Elevation GPS Observations
At set OPUS adjusted control point
Located in the NW 1/4 of
Section 32, T40S, R25E
Elevation 5009.6

SCALE: 1" = 1000'

GEO. SURFACE VALUES

LATITUDE (NAD 83)
NORTH 37.2607274°
LONGITUDE (NAD 83)
WEST 109.1981837°
LATITUDE (NAD 27)
NORTH 37.2607306°
LONGITUDE (NAD 27)
WEST 109.1975146°
NORTHING
Y= 224553.28
EASTING
X= 2670041.49

DATUM
UTAH SP SOUTH (1927)



SURVEYOR'S STATEMENT:

I, John A. Vukonich, of Farmington, New Mexico, hereby state: This plat was made from notes taken during an actual survey under my direct supervision on MAY 15, 2013, and correctly shows the location of McELMO CREEK UNIT 0-12.

- ◆ PROPOSED WELL LOCATION
- FOUND MONUMENT
- CALCULATED POSITION
- L DENOTES 90° TIE
- (C) CALCULATED

John A. Vukonich
UTAH PLS No. 7219139-220
johnv@utfsnm.com



**PLAT OF PROPOSED WELL LOCATION
FOR
RESOLUTE NATURAL RESOURCES COMPANY**

P.O. BOX 3651
FARMINGTON, N.M.
(505) 334-0408

SCALE: 1" = 1000'

JOB No. 10503

DATE: 05/28/13

**797' F/SL & 1824' FWL, SECTION 32,
T. 40 S, R. 25 E, SALT LAKE MERIDIAN,
SAN JUAN COUNTY, UTAH**