BU SUNDRY N Do not use this abandoned well. SUBMIT IN TRIP 1 Type of Well OI Well 2. Name of Operator Quantum Resour 3a. Address 1401 McKinney St., Suite 2400 H	UNITED STATES PARTMENT OF THE I IREAU OF LAND MANA OTICES AND REP form for proposals to Use Form 3160 - 3 (An LICATE - Other instru Gas Well	INTERIOR AGEMENT ORTS ON WE odrill or to re-e PD) for such pro	JUL 0 3 20 LLSRECEIVED enter an opposals.	FORM APPROVED OM B No 1004-0137 Expires March 31, 2007
SUNDRY N Do not use this abandoned well. SUBMIT IN TRIP 1 Type of Well 01 Well 2. Name of Operator Quantum Resour 3a. Address 1401 McKinney St., Suite 2400 H	ADTICES AND REPORT form for proposals to Use Form 3160 - 3 (An LICATE- Other instrue Gas Well	ORTS ON WE drill or to re-e PD) for such pro	oposals.	NMLC030132B 6 If Indian, Allottee or Tribe Name 7 If Unit or CA/Agreement, Name and State
abandoned well. SUBMIT IN TRIP. 1 Type of Well OII Well 2. Name of Operator Quantum Resour 3a. Address 1401 McKinney St., Suite 2400 H	Licate - Other instru	PD) for such pro	oposals.	7 If Unit or CA/Agreement, Name a
 Type of Well Oil Well Oil Well Oil Well Quantum Resour Address 1401 McKinney St., Suite 2400 H 	Gas Well 🗆 🔽 Other	ictions on rever	se side.	-
2. Name of Operator Quantum Resour 3a. Address 1401 McKinney St., Suite 2400 H				
3a Address 1401 McKinney St., Suite 2400 H	rces Management, LLC			
3a. Address 1401 McKinney St., Suite 2400 H	arees management, LLC			Closson B Federal Wells- See
		3b Phone No (include	area code)	9. API Well No See Attached
	ouston, TX 77010	713-634-4696		10 Field and Pool, or Exploratory Are
4 Location of Well (Footage, Sec., T., I	R, M, or Survey Description)			11 County or Parish, State
See Attached				Eddy County
12. CHECK APPF	ROPRIATE BOX(FS) TO T	NDICATE NATUR	E OF NOTION P	EPORT, OR OTHER DATA
TYPE OF SUBMISSION			PE OF ACTION	
	Acıdıze	Deepen	Production (Sta	art/Resume) Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	Reclamation	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	Other Change of
Final Abandonment Notice	Convert to Injection	Plug and Abandon Plug Back	Water Disposal	andon
testing has been completed Final A determined that the site is ready for	Abandonment Notices shall be file final inspection)	ed only after all requiren	nents, including reclama	or on the wells listed on the attached
	ment, LLC as new operator a lease or portion of lease desci	accepts all applicable	terms, conditions, st	tipulations and restriction concerni
Bond Coverage: Statewide Bo BLM Bond File No.: NMB000	ond - State of New Mexico			APPROV
Former Operator: Melrose O	perating Co.			
Change of Operator Effective	Date: January 1, 2011			-
	ATTACHED I	FOR		JUL 2 20
SEE	· - · · · · · · ·		1	/s/ JD Whitlo
	NDITIONS OF	APPROVA	L	13/ 0D Windo
CON	NDITIONS OF	APPROVA		BUREAU OF LAND MAN
CON	NDITIONS OF		gulatory Supervisor	BUREAU OF LAND MAN CARLSBAD FIELD O
CON 14 Thereby certify that the foregoint Name (Printed/Typed) Yolanda Perez	NDITIONS OF		gulatory Supervisor	BUREAU OF LAND MAN CARLSBAD FIELD O
CON 14 Thereby certify that the foregoint Name (Printed/Typed) Yolanda Perez Signature Wlanda	NDITIONS OF ng is true and correct Pares	Title Re Date	gulatory Supervisor 12	BUREAU OF LAND MAN CARLSBAD FIELD O
CON 14 Thereby certify that the foregoint Name (Printed/Typed) Yolanda Perez Signature Wlanda	NDITIONS OF	Title Re Date	gulatory Supervisor 12 TATE OFFICE	BUREAU OF LAND MAN CARLSBAD FIELD O

(Instructions on page 2)

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Closson B Federal - BLM Lease No. NMLC030132B

	Lease No.	API No.	Well Name	Well No.	Location	State	County
	NMLC030132B	300250896200S1 Ølosson B Fed	glosson B Federal	3 2/	NWNW; Sec. 20, T22S, R36E; 660 FNL & 330 FWL 🗸	MN	Lea
	NMLC030132B		300250895800S1 Closson B Federal	8	NWSW; Sec. 19, T22S, R36E; 660 FNL & 330 FWL	MN	Lea
	NMLC030132B	NMLC030132B 300250895700S1/Closson B Federal	Closson B Federal	6	NWSE; Sec. 19, T22S, R36E; 1980 FSL & 1980 FEL /	MN	Lea
	NMLC030132B	300250909700S1 Closson B Federal	Closson B Federal	10 /	NWSW; Sec. 30, T22S, R36E; 1980 FSL & 611 FWL 🗸	MN	Lea
1 6701	- NMLC030132B	300250909800S1 Closson B Federal	Closson B Federal	11 /	SENE; Sec. 30, T22S, R36E; 1980 FNL & 660 FEL 🧹 🦯	MN	Lea
Jakon	NMLC030132B	30025090990051	300250909900S1 Closson B Federal	12 /	SWSW; Sec. 30, T22S, R36E; 660 FSL & 660 FWL //	MN	Lea
Molcose	_	NMLC030132B 300250910000S1 Closson B Federal	Closson B Federal	13 /	SWNW; Sec. 30, T22S, R36E; 1980 FNL & 660 FWL /	MN	lea
	NMLC030132B	30025089590051	300250895900S1 Closson B Federal	14)	NWNW; Sec. 19, T22S, R36E; 660 FNL & 330 FWL	MN	Lea
	NMLC030132B	30025089600051	30025089600051 Closson B Federal	15	SWNW; Sec. 19, T22S, R36E; 1980 FNL & 330 FWL 🗸	MN	Lea
	NMLC030132B	300250895200S1 Closson B Federal	Closson B Federal	16 /	SWSW; Sec. 18, T22S, R36E; 660 FSL & 660 FWL	MN	Lea
,	NMLC030132B	30025089540051	300250895400S1 Closson B Federal	17 /	NWSW; Sec. 18, T22S, R36E; 1980 FSL & 660 FWL 🧹	MN	Lea
	NMLC030132B	300250896100S1 Closson B Federal	Closson B Federal	18 /	SWSW; Sec. 19, T22S, R36E; 660 FSL & 660 FWL 1	MN	Lea
	NMLC030132B	300252604100S1 Closson B Federal	Closson B Federal	22 /	NWSE; Sec. 30, T22S, R36E; 1980 FSL & 1980 FEL 🧹	MN	Lea
	NMLC030132B	30025260420051 Closson B Federal	Closson B Federal	23 /	SESE; Sec. 30, T22S, R36E; 330 FSL & 660 FEL /	ΜN	Lea
	NMLC030132B	300252614300S1 Closson B Federal	Closson B Federal	24 /	NESE; Sec. 30, T22S, R36E; 1980 FSL & 660 FEL 🧳 /	MN	Lea
	NMLC030132B	300252614400S1 Closson B Federal	Closson B Federal	25 /	SENW; Sec. 30, T22S, R36E; 1980 FNL & 1980 FWL V	MN	Lea
_	NMLC030132B	300252646400S1 Closson B Federal	Closson B Federal	26 /	SWSE; Sec. 19, T22S, R36E; 660 FSL & 1880 FEL X	MN	Lea
1	NMLC030132B	300252735000S1 Closson B Federal	Closson B Federal	30 /	NENE; Sec. 30, T22S, R36E; 660 FNL & 660 FEL	WN	Lea
PA .	-NMLC030132B	300252974600S1 Closson B Federal	Closson B Federal	34 /	SWNE; Sec. 19, T22S, R36E; 1880 FNL & 1980 FEL 🧹 🃝	MN	Lea
54945	54945 NMLC030132B	300253507500S1 Closson B Federal	Closson B Federal	36 /	NENW; Sec. 30, T22S, R36E; 330 FNL & 2310 FWL	WN	Lea
under		300253507600S1 Closson B Federal	Closson B Federal	37 /	NESW; Sec. 19, T22S, R36E; 2310 FSL & 2310 FWL 🧹	MN	Lea
/llelrose	///elrose NMLC030132B	30025352080051 Closson B Federal	Closson B Federal	39 /	SWNE; Sec. 30, T22S, R36E; 2310 FNL & 2310 FEL 🗸 🚶	ΜN	Lea
	NMLC030132B	300253538600S1 Closson B Federal	Closson B Federal	40 /	NENW; Sec. 19, T22S, R36E; 660 FNL & 1650 FWL 🖌 /	MN	Lea
	NMLC030132B	300252980900S1 Closson B Federal	Closson B Federal	324 /	NESE; Sec. 19, T22S, R36E; 1980 FSL & 701 FEL	MN	Lea

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BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Conditions of Approval

Quantum Resources MGMT, LLC July 2,2012

- 1. Tank battery must be bermed/diked (must be able to contain 1 1/2 times the volume of the largest tank).
- 2. Submit for approval of water disposal method.
- 3. Submit updated facility diagrams as per Onshore Order #3
- 4. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 5. All outstanding environmental issue must be addressed within 90 days. Contact Jim Amos for inspection and to resolve environmental issues. 575-234-5909
- 6. Install legible well sign on location with operator name, well name and number, lease number, unit number, 1/4 1/4, section, township, and range. NMOCD requires the API number on well signs.

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7. Subject to like approval by NMOCD.