Form 3160-5 (February 2005)

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## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND, MANAGEMENT

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FORM APPROVED OMB No 1004-0137 Expires. March 31, 2007

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	BUREAU OF LAND MANAC		OCT <b>0.2</b> 20	095 Lease Sena NMSF 0	No		
Do not use ti	NOTICES AND REPO ois form for proposals to a ell. Use Form 3160-3 (AP	drill or to re	enter an		Allottee or Tribe Name		
	IPLICATE- Other instruc	ctions on reve	erse side.	7 If Unit or	CA/Agreement, Name and/or No.		
l Type of Well ☐ ☐ ☐ Gas Well ☐ ☐ Other				8. Well Name and No.			
2 Name of Operator Chevron Midcontinent, L.P. (241333) (c/o Alan W. Bohling, Rm 4205)				Rincon	Rincon Unit # 169		
3a Address 3b. Phone No (include area code)					9 API Well No. 30-039-20160		
15 Smith Road Midland, Texas 79705 432-687-7			<u> </u>	_	Pool, or Exploratory Area		
4 Location of Well (Footage, Sec., T., R., M., or Survey Description)				Basin-Dakota/Blanco-Mesaverde  11 County or Parish, State			
1650' FSL & 1840' FWL NESW, UL K, Sec. 26, T-27-N, R-07-W (Lat. 36.541553 Long107.548023)				Rio Arriba, New Mexico			
12. CHECK A	PPROPRIATE BOX(ES) TO IN	IDICATE NATU	IRE OF NOTICE,	REPORT, OR	OTHER DATA		
TYPE OF SUBMISSION		T	YPE OF ACTION				
Notice of Intent	Acidize	Deepen	Production (S	start/Resume)	Water Shut-Off		
<u>_</u>	Alter Casing Casing Repair	Fracture Treat  New Construction	Reclamation Recomplete		Well Integrity  ✓ Other Permanent Plug &		
Subsequent Report	Change Plans	Plug and Abandon		Abandon	Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposa	d			
LANDED HANGER; TE  7/28/2009 WIH W/ 2-3/8 LOCATION; DECISION TRUCK & CEMENT EQ  7/29/2009 BWD; WIH V SACKS [15 BBLS] CLAS BBLS TO BALANCE; NO ON VACUMN; NOTE: P SINGLE TO 5270' & WO HAD CEMENT ON OUT	40. ND WELL HEAD. NU BOP: STED BOP; BLINDS & RAMS? WS & TAG AT 7602' KBC PM. WAS MADE TO PU EOT TO 7: UIPMENT; RU TO TBG. RD FI V/TBG NO TAG; EOT = 7582' I S G CMT W/1% RETARDER, I DTE: WELL DID NOT CIRCUL LUG HEIGHT BALANCE 1097' RKED DOWN TO 5272'; POOH SIDE OF THE LAST 70 JTS OF OVER TWICE AS HIGH AS VO	TO 250# & 2000#.  DISCUSSED TA 582' KBC PM & I ROM TBG. POO.  KBC PM TESTE! PUMP TIME 1 H.  ATE, MAX PUM W/ PIPE OUT 9' I; WIH TAG W/ I' VS; NOTE: 221'	GOOD TEST  G W/ BLM REPRES  PUMP CEMENT PL  H W/ EOT = 7203 ' F  O LINES TO 3000#;  R 50 MINUTES; PL  P PSI = 500# [ BEF  79' PUH W/ TBG. E  0K ON TAG AT 527  OF TBG; PUMPE	SENTATIVE W UG. SPOTTED (BC PM.  PUMPED 60 B MPED ČEMEN ORE CEMEN OT = 5301' KB 12'; POOH W/'  D 15 BBLS CM	VANDA WEATHERFORD ON A RU SERVICE CO. PUMP  V/2% KCL, 20 B/FW, 74  NT & DISPLACED W/ 25.2 T   FELL BACK TO 50#; TBG C PM; WOC: WIH W/ FBG & MULE SHOE; NOTE: (T = 1097' BALANCED PLUG / ntinuation Pages 2 -4 &		
14 I hereby certify that the fore	going is true and correct				RCVD DCT 7'09		
Name (Printed/Typed)		Tale	Dogulatawa A		OIL CONS. DIV. DIST. 3		
Alan W. Bohling	0 0.	Title	Regulatory Agent		LFALFE o LE		
Signature Claude		Date		09/30/2009			
	THIS SPACE FOR FE	DERAL OR	STATE OFFIC	EUSE			
Approved by			Title	D	ate		
Conditions of approval, if any, are	attached Approval of this notice doc l or equitable title to those rights in the conduct operations thereon		Office		CEPTED FOR RECOR		
Title 18 USC. Section 1001 and Titl States any false, fictitious or fraudu	e 43 U.S.C. Section 1212, make it a cr lent statements or representations as t	rime for any person to any matter within	knowingly and willfull its jurisdiction	y to make to any	department or agency of the United		

(Instructions on page 2)





### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this

form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from the local Federal office.

#### SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or

present productive zones, or other zones with present significant fluid contents not scaled off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

#### **NOTICES**

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases. Response to this request is mandatory.

BLM would like you to know that you do not have to respond to this or any other Federal agency sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington D.C. 20240

(Form 3160-5, page 2)

Rincon Unit NP Well #169
API: 30-039-20160
Basin-Dakota/Blanco-Mesaverde
1650' FSL & 1840' FWL
NESW, Sec 26, T-27-N, R-07-W
Rio Arriba County, New Mexico

7/30/2009 RU SLU; WIH W/ BAILOR, TAG CSG DAMAGE @ 473' SLM; WORKED INTO 4 1/2", TAG AGAIN AT 5235' SLM; TAG AGAIN @ 5317' SOLID TAG, WORKED BAILOR; POOH; WIH W/ GAUGE RING, TAG CASING DAMAGE 473' SLM; WORKED INTO CASING, TAG AT 5235' SLM; POOH; RD & RELEASED SLU DISCUSSED TAG & WELL CONDITIONJ W/ BLM REPRESENTATIVE JOHN MCKINNEY; DECISION MADE WAS HAD TO CLEAN OUT HIGH CEMENT TAG, NOTE; NO CLEAR EXPLANATION OF WHY / HOW CEMENT WAS THAT HIGH / BLM ISSUES WERE UNKNOWN AMOUNT OF CEMENT IN DAKOTA PERF / NONE AT GALLUP @ / MESA VERDE PERF · PU & WIH W/ 3.5" BIT, BIT SUB W/ FLOAT, 2.375" WORK STRING; TAG CASING DAMAGE AT 475' KBC PM; WORKED THRU SPOT: CONTINUED IN HOLE TO 3750'.

#### 7/31/2009-

8/10/2009 WIH TAG AT 5246' KBC PM; RIH, TAG, DO & CO CEMENT, WASH & CIRC FROM 5246' DOWN TO 7373' POOH W/ TBG, BIT. BHA.

8/11/2009 BWD TO FLOW BACK TANK.P/U A 4 1/2" CEMENT RETAINER, SETTING TOOL, SEATING NIPPLE, AND RIH ON 228 JTS 2 3/8" N-80 WORK STRING TO 7202'. SET CEMENT RETAINE R/U CEMENT EQUIPMENT. PRESSURE TEST HARD LINES TO 2700 PSI. PUMPED 28.25 BBLS CITY WATER @ 2.0 BPM AND 40 PSI (TUBING AND HOLE CAPACITY: 34 BBLS). WELL PRESSURE UP TO 1400 PSI @ 28.25 BBLS PUMPED. PUMPED AN ADDITIONAL 75 BBLS CITY WATER, BUT WELL PRESSURED UP TO 1400 PSI. S/D PUMP. HAD BAKER STING OUT OF RETAINER. DISCUSSED OPTIONS. OPTED TO PERFORM A 3 BBL BALANCED CEMENT PLUG ON RETAINER @ 7202'--BLM GRANTED PERMISSION TO PROCEED. PUMPED A 3 BBL BALANCED CEMENT PLUG AND DISPLACED WITH 7 BBLS CITY WATER @ 1 6 BPM AND 62-16 PSI (CEMENT 16 5#/GAL, 1 15 FT3/SX, 4.98 GALS H2O/SX MIX REQUIREMENT). SHUT DOWN PUMP TUBING ON A VACUUM. R/D CMT SERVICE. POOH WITH N-80 WORK STRING, SEATING NIPPLE, AND SETTING TOOL

<u>8/12/2009</u> P/U A 3 5/8" BIT, BIT SUB, F NIPPLE, AND RIH ON 213 JTS 2 3/8" WORK STRING TO TAG @ 6707' LAID DOWN 1 JT 2 3/8" N-80 WORK STRING TO 6690'. CIRCULATED WELL DOWN TUBING AND UP CASING USING 100 BBLS FRESH WATER. BROKE CIRCULATION @ 90 BBLS. POOH WITH 212 JTS 2 3/8" N-80 WORK STRING, F NIPPLE, BIT SUB, AND 3 5/8" BIT. BROKE OUT AND LAID DOWN 3 5/8" BIT BHA.

8/13/2009 CIRCULATED 25 BBLS FRESH WATER TO FILL HOLE. SPOT IN WIRE LINE R/U LUBRICATOR AND 2" CASING GUN. RIH TO 5500' AND CORRELATED TO DEPTH USING CBL/GR/CCL DATED 9/8/98 RIH AND PERFORATED CASING @ 6460' WITH 2 SPF. POOH AND R/D SCHLUMBERGER WIRE LINE. P/U A MULE SHOE PUP JT, F NIPPLE, AND RIH ON 206 JTS 2 3/8" N-80 WORK STRING TO 6502 5'. SPOT IN AND R/U CEMENT EQUIPMENT. PRESSURE TEST HARD LINES TO 2500 PSI. PUMPED 4 BBLS CITY WATER TO BREAK CIRCULATION WITH A TOTAL OF 5 BBLS PUMPED. MIXED AND PUMPED 6 BBLS CEMENT (16.0#/GAL, 1 15 FT3/SX, 4 97 GALS H2O/SX MIX WATER) @ 1.7 BPM AND 296-235 PSI. DISPLACED WITH 22 5 BBLS CITY WATER @ 2 5-1 7 BPM AND 147-312 PSI (TUBING ON A VACUUM) POOH LAYING DOWN N-80 WORK STRING

8/17/2009 DISCUSSED JOB PROCEDURE FOR DAY WITH BLM SUPERVISOR AND CALCULATED CEMENT VOLUME FOR NEXT BALANCED PLUG. P/U 2 3/8" MULE SHOE PUP JT, F NIPPLE, AND RIH ON 195 JTS 2 3/8" N-80 WORK STRING TO TAG DEPTH @ 6153', (2' OUT ON JOINT 195) POOH LAYING DOWN 19 JTS 2 3/8" N-80 WORK STRING FROM 6153'-5553' SPOT IN CEMENT EQUIPMENT. R/U CMT EQUIP PRESSURE TEST HARD LINES TO 2300 PSI. PUMPED 20 BBLS CITY WATER DOWN TUBING AND UP CASING TO BREAK CIRCULATION @ 1 5-2.6 BPM AND 108-672 PSI MIXED AND PUMPED A 6 5 BBL BALANCED CEMENT PLUG (16 0-16.3#/GAL, 1.15 FT3/SX, AND 4.97 GALS H2O/SX MIX WATER) @ 1 1 BPM AND 134-21 PSI. DISPLACED WITH 19 BBL CITY WATER TO BALANCE OUT CEMENT PLUG @ 1 1-2.0 BPM AND 12-312 PSI (CEMENT PLUG SHOULD BE FROM 5553'-5145' ONCE TUBING IS PULLED OUT) SHUT DOWN PUMP TRUCK-TUBING ON A VACUUM. WASHED UP CEMENT TO FLOW BACK TANK. R/D HALLIBURTON FOR DAY POOH LAYING DOWN N-80 WORK STRING

8/18/2009 P/U A 2 3/8" MULE SHOE PUP JT, F NIPPLE, AND RIH ON 165 JTS 2 3/8" N-80 WORK STRING TO TAG @ 5202' (5' OUT ON JT 165). POOH LAYING DOWN 8 JTS 2 3/8" N-80 WORK STRING FROM 5202'-4951' (157 JTS IN, 100 JTS OUT). R/U RIG PUMP TO TUBING PUMPED DOWN TUBING AND UP CASING-BROKE CIRCULATION @ 20 BBLS FRESH WATER. PUMPED A TOTAL OF 30 BBLS FRESH WATER AND S/D PUMP. R/U CEMENT EQUIPMENT PRESSURE TEST HARD LINES TO 2000 PSI. PUMPED 12.8 BBLS CITY WATER TO BREAK CIRCULATION @ 1.6 BPM AND 263 PSI MIXED AND PUMPED A 6 BBL BALANCED CEMENT PLUG (16 1-15 9#/GAL, 1 15 FT3/SX, 4 97 GALS H2O/SX MIX WATER) @ 9-2 0 BPM AND 365-37 PSI. DISPLACED WITH 17.5 BBLS CITY WATER TO BALANCE OUT CEMENT PLUG @ 2.9-1 4 BPM AND 55-269 PSI (CEMENT PLUG SHOULD BE FROM 4951'-4575' ONCE TUBING IS PULLED OUT) SHUT DOWN PUMP TRUCK--TUBING ON A VACUUM WASHED UP CEMENT TO FLOW BACK TANK POOH LAYING DOWN N-80 WORK STRING.

Rincon Unit NP Well #169
API: 30-039-20160
Basin-Dakota/Blanco-Mesaverde
1650' FSL & 1840' FWL
NESW, Sec 26, T-27-N, R-07-W
Rio Arriba County, New Mexico

<u>8/19/2009</u> RU WIRE LINE EQUIPMENT. RU LUBRICATOR AND 2" CASING GUN W/2 SPF. RIH WITH 2" CASING GUNS TO TAG @ 4575'. POOH TO 4041' AND CORRELATED TO DEPTH USING A CBL/GR/CCL DATED 9/8/98 PERFORATED 4041' WITH 2 SPF. POOH AND R/D WIRE LINE

8/20/2009 P/U A 2 3/8" MULE SHOE PUP JT, F NIPPLE, AND RIH ON 144 JTS 2 3/8" N-80 WORK STRING TO 4540' POOH LAYING DOWN 14 JTS 2 3/8" N-80 WORK STRING TO 4097. (130 JTS IN, 127 JT OUT). PREPPED FOR NEXT CEMENT PLUG WITH HALLIBURTON. R/U CEMENT EQUIPMENT. PRESSURE TEST HARD LINES TO 2600 PSI. BROKE CIRCULATION USING 47 BBLS CITY WATER @ 2.0 BPM AND 16-287 PSI MIXED UP 8 BBLS CLASS G CEMENT TO 15.9#/GAL AND WEIGHED SAME ON MUD SCALES. PUMPED 8 BBLS CLASS G CEMENT (15 9#/GAL, 1.15 FT3/SX, AND 4.97 GALS CITY WATER/SX MIX WATER) @ 2.0 BPM AND 295-56 PSI DISPLACED WITH 13.5 BBLS CITY WATER TO BALANCE OUT CEMENT PLUG @ 2.0 BPM AND 15-13 PSI. SHUT DOWN PUMP TRUCK--TUBING ON A VACUUM. WASHED UP TO FLOW BACK TANK. POOH LAYING DOWN N-80 WORK

8/21/2009 P/U A 2 3/8" MULE SHOE PUP JT, F NIPPLE, AND RIH ON 57 STANDS 2 3/8" N-80 WORK STRING TO 3595' P/U 1 JT 2 3/8" N-80 WORK STRING AND RIH TO TAG @ 3617 (8' OUT ON JOINT 115). POOH LAYING DOWN 13 JTS 2 3/8" N-80 WORK STRING FROM 3617'-3216' (102 JTS IN, 155 JTS OUT). R/U RIG PUMP TO TUBING. BROKE CIRCULATION PUMPING DOWN TUBING AND UP CASING USING 20 BBLS FRESH WATER. R/UCEMENT EQUIPMENT. PRESSURE TEST HARD LINES TO 2000 PSI BROKE CIRCULATION PUMPING 13.5 BBLS CITY WATER @ 2 5 BPM AND 14-370 PSI. MIXED UP 9 BBLS CLASS G CEMENT: TO 16 2#/GAL AND WEIGHED SAME ON MUD SCALES. PUMPED A 9.BBL CLASS G BALANCED CEMENT PLUG (16.2#/GAL, 1 15 FT3/SX, AND 4.97 GALS CITY WATER/SX MIX WATER) @ 2.0 BPM AND 231-44 PSI. DISPLACED WITH 9.5 BBLS CITY WATER TO BALANCE OUT CEMENT PLUG @ 2.0-3.0 BPM AND 27-265 PSI. SHUT DOWN PUMP TRUCK--TUBING ON A VACUUM WASHED UP TO FLOW BACK TANK POOH LAYING DOWN N-80 WORK STRING

8/24/2009 WIH W/ MULE SHOE ON 2.375" TUBING; TAG @ 2669' KBC PM [ 19 5' IN ON JT # 85 ], POOH W/ 2.375" TUBING & MULE SHOE; LEFT 80 JTS IN DERRICK NEED TO PICK 1 UP TO PUMP NEXT BALANCED PLUG RU ELU, FLANGED UP LUBRICATOR; INSURED ALL PHONE/ RADIOS OFF; ARMED 2" GUN LOADED 1 FOOT 2 SPF; WIH; TAG AT 2558' ELM; PU TO PERF AT 2508' AS REQUIRED BY BLM, PU & WIH W/ 2" GUN LOADED 1 FOOT 2 SPF; PERF 2508' ELM; POOH, GUN FIRED; RD ELU, WIH W/ MULE SHOE ON 2.375" TUBING; STOPPED W/ BTM OF MULE SHOE AT 2555' KBC PM; NOTE: APPROVED BY RON CHAVEZ BLM REP. LOADED HOLE W/ +- 20 B/ FRESH WATER WITH RIG PUMP; RU CEMENT EQUIPMENT, TESTED LINES TO 2500#; OK, PUMPED 8 / FRESH WATER ESTABLISHED CIRCULATION; MIXED & PUMPED 18 4 BBLS [ 90 SACKS ] CLASS G NEAT AT 15 8#; BALANCED W/ 4.9 BBLS OF FRESHWATER DISPLACEMENT, WELL BALANCED, WELL BALANCED; KNOCKED LOOSE TREATING VALVE; LAID DOWN 37 JTS OF 2 375" TUBING, POH

8/25/2009 WiH W/ MULE SHOE ON 2 375" TUBING, TAG AT 1446' KBC PM; RU ELU; FLANGED UP; WIH W/ 2" GUN LOADED 1' W / 2 SPF; POSITION GUN TO PERF 930'; MISS FIRE; POOH WIH W/ 2" GUN LOADED 1' W/ 2 SPF; PERF AT 930', POOH; ALL SHOTS FIRED; RIG DOWN & RELEASED WLU. EOT AT 985' KBC PM RU CEMENT EQUIPMENT; ESTABLISHED CIRC. W/ +- 20 B/FRESHWATER; MIXED & PUMPED 6 1 BBLS [ 30 SACKS ] OF CLASS G NEAT AT +- 2 BPM; PUMPED + 2 BBLS FRESH WATER TO BALANCE; SHUT DOWN; CHECKED WELL NO FLOW; BALANCED; PLUG HEIGHT W/OUT PIPE = 383 FT; EST TAG WORST CASE = 602' RIG OFF TUBING; LAID DOWN 13 JTS & RACKED 18 JTS IN DERRICK; CALC. TOP OF CEMENT = 602' WORST CASE,

 $\frac{8/26/2009}{\text{HOLE AT 1 3/4 BPM TOOK 25 BBLS TO ESTABLISH CIRCULATION; RETURNS DIRTY WATER; INCREASED PUMP RATE TO 2 5 TO 3 BPM FOR 25 BBLS; MAX CIRC PSI = 60#; SHUT DOWN, BLM REPRESENTATIVE GAVE OK TO PUMP CEMENT AS PLAN DOWN ANNULUS W/ RETURNS ON 4 5" RIG DOWN RIG FLOOR ND BOP STACK NU DRY HOLE TREE RAN LINE TO CLEAN OUT TANK ESTABLISHED CIRCULATION DOWN THE 8 5/8" BY 4.5" ANNULUS W/ RETURNS ON THE 4.5" W/ 16 BBLS OF WATER AT 2 BPM; PUMPED 40 BBLS OF CLASS G CEMENT, LOST RETURNS W/ + 28 B/C PUMPED; PUMPED 12 MORE BBLS OF CEMENT; TOTAL OF 40 BBLS / CEMENT PUMPED,$ 

8/27/2009 OPEN 45" HAD SLIGHT BLOW, 8 5/8" BY 4.5" CIANNPSI = 0# W/ SLIGHT BLOW, NOTE. LEFT CEMENT IN VALVE CHECKED NO CEMENT IN VALVE & TOUCHED THE 4.5" CASING; ND WELLHEAD; WATER LEVEL DOWN +- 45' IN 4.5" CASING, USED TALLY TAPE WITH TO 95' NO TAG; NU BOP STACK RU RIG FLOOR & TUBING EQUIPMENT; WIH W/ 2 375" MULE SHOE ON 2 375" WORKSTRING; SOLID TAG AT 425' KBC PM, NOTE: HAD COUPLE LIGHT TAGS FOR +- 20' ABOVE SOLID TAG [ PROBABLY THICKER FLUIDS / GREEN CEMENT LAID DOWN WORK STRING BLM REQUESTED / REQUIRED CBL TO LOCATE TOP OF CEMENT, SPOTTED & RU ELU; FLANGED UP; PU CBL LOGGING TOOL; WIH W/ CBL, THICK FLUID AT 375'; RAN CBL FROM 375' TO SURFACE; CEMENT BOND LOOKS GOOD ALL THE WAY TO SURFACE; BLM WANTS TO EVALUATE THE LOG AT FARMINGTON OFFICE BEFORE MAKING DECISION

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8/28/2009 RIG DOWN ELU SPOTTED CEMENT EQUIPMENT, RU ON 8 5/8" BY 4.5" ANNULUS; TESTED LINE TO 1000#, ATTEMPTED TO TEST 8 5/8" BY 4 1/2" ANNULUS; PUMPED +- 1/10 BBL PRESSURED UP TO 600# LOST 100# IN LESS THAN 1 MINUTE, REPEATED TEST 5 TIMES TO 500# LOSSING 300# IN 5 MINUTES & BLEED OFF; PSI TO 500# LOOKED DOWN WELLBORE; SLIGHT BUBBLES FROM PACKEN GLAND LEAK IN B SECTION; BLEED OFF NO BUBBLES FROM B SECTION; LEAK IN B SECTION DOES NOT EQUAL LEAK OFF; TESTED TRUCK; HAD ABOUT THE SAME LEAK AS ANNULUS; UNABLE TO REPAIR TRUCK LEAK; BLM REPRESENATIVE & MYSELF TALKTO BLM ENGINEER & WAS GIVEN THE OK TO PPUMP TOP PLUG: NOTE. BLM AGREED TO TOP PLUG BECAUSE OF CBL, SAME AMOUNT WATER PUMPED TO PSI UP, WELL HOLDING FLUID & TRUCK LEAK WIH W/ MULE SHOE ON 9 JTS OF 2.375" TUBING; EOT 295' KBC PM [ BLM REQUIRES MIN 50' BELOW SURFACE CASING SHOE 232' + 50' = 280 ' MIN ESTABLISH CIRCULATION W/ FRESH WATER, MIXED & PUMPED 6 B/C [ 30 SACKS ] CLASS G NEAT CEMENT; YEILD = 1.15; @ 15 8#, HAD GOOD CEMENT TO SURFACE; WELL BALANCED; RD OFF TUBING; RU ON CASING OUTLET; LAID DOWN 9 JTS & MULE SHOE; TOP OFF WELL BORE, RD & RELEASED CEMENT EQUIPMENT RIG DOWN TUBING & FLOOR ND BOPE NU DRY HOLE TREE; HOLE HOLDING FLUID TO SURFACE CEEMT +- 1' DOWN RD WO RIG.

8/31/2009 DIG OUT AROUND WELL BORE & MAKE EXIT SLOPES ON BOTH ENDS: BLM REPRESENTATIVE ON LOCATION CUT WINDOWS IN 8 5/8" FOUND ANNULUS FULL CEMENT; CHIPPED CEMENT; CUT 4 1/2" CASING; 4 1/2" DID NOT DROP; WELDER DRESSED CUT, WELDED PLATE ON NOTE: HAS WEEP HOLE IN TOP; BLM HAD WELDER CHANGE SOME INFORMATION ON P/A MARKER; WELDED PERMANET MARKER ON PLATE COVERING WEEP HOLE / MARKER HAS WEEP ON ON TOP; OE≈RANGE PEEL NOT COMPLETELY CLOSED; BACKED FILLED HOLE;



### Rincon 169

# Rio Arriba County, New Mexico Well Schematic as of 9/15/2009

11'

6696

6707

