

Submit 3 Copies To Appropriate District Office  
District I  
1625 N French Dr, Hobbs, NM 88240  
District II  
1301 W Grand Ave, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd, Aztec, NM 87410  
District IV  
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
May 27, 2004

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)		WELL API NO. 30-045-28794
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Chevron Midcontinent, L.P. (241333)		6. State Oil & Gas Lease No.
3. Address of Operator 15 Smith Road, Midland, Texas 79705 (c/o Alan W. Bohling, Rm 4205)		7. Lease Name or Unit Agreement Name Kline 10 (302845 Property Code)
4. Well Location Unit Letter <u>G</u> : <u>1905</u> feet from the <u>North</u> line and <u>1594</u> feet from the <u>East</u> line Section <u>10</u> Township <u>31-N</u> Range <u>13-W</u> NMPM San Juan County		8. Well Number # <u>3</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>5700' GR</u>		9. OGRID Number 241333
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Basin Fruitland Coal (71629)
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Well Records-CO, Add FRLDC Perfs, Frac Treat ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

*Chevron Midcontinent, L.P. respectfully submits this Subsequent Report (w/ Wellbore Diagram) of work done to cleanout, add perforations in Fruitland Coal, fracture stimulate and return to production.*

**18-Jan-07**, MI & SPOT KEY RIG #154 AIR COMP AIR PACKAGE & RIG PIT & PUMP. ATTEMPTED TO SET 2 NEW RIG ANCHORS AT 08 00. DRILLED HOLES, SET ANCHORS DURING PULL TEST ANCHORS CAME OUT OF GROUND CALLED FOR BACKHOE TO DIG OUT AND CMT ANCHORS IN PLACE

**19-Jan-07**, WAIT ON ANCHOR TESTING TRUCK. MOTE PULL TESTED RIG ANCHORS TO 4,000 PSI. TESTED OK. MIRU KEY RIG #154. SICP PSI PUT LO/TO ON WELL. BLED WELL DOWN TO FLOWBACK TANK. ND WH NU BOPS RU RIG FLOOR & TBG TONGS. TOO H W/ 58 JTS 2-7/8" TBG, SN & 1 JT 2-7/8" TBG

**22-Jan-07**, SICP 50 PSI BLED DOWN TO FLOWBACK TANK, PU & TIH W/ 4-1/8" BLADED BIT, BIT SUB W/ STRING FLOAT & 1,959', (42' OF FILL), BREAK CIRC W/ AIR FOAM UNIT. CO FILL FROM 1,959' TO 2,001'. RETURNS WERE HEAVY FRAC SAND & MODERATE COAL. SHUT DOWN AIR. TOO H W/ 63 JTS 2-3/8" TBG, BIT SUB & 4-1/8" BIT. MIRU SCHLUMBERGER WLU RIH W/ GAMMA RAY & CCL LOG WELL FROM 2,000' TO 1,400'. POOH W/ GAMMA RAY & CCL, RIH W/ 5-1/2" CBP. SET CBP @ 1,850'. POOH W/ WL SETTING TOOL RIH W/ CMT BONG LOG. RUN BOND LOG FROM 1,850' TO SURFACE. POOH W/ LOGGING TOOL. MIRU STINGER PSI TEST UNIT. PRESSURE TESTED CSG TO 3,000 PSI FOR 30 MINUTES. TESTED OK. RELEASED PSI. RD MO STINGER PRESSURE TEST PUMP. TIH W/ 40 JTS 2-3/8" TBG. BREAK CIRC W/ AIR FOAM UNIT. BLOW WELL DOWN AT 1,300'. TOO H W/ 40 JTS 2-7/8" TBG

RCVD AUG 13 '07

OIL CONS. DIV.

DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE: Alan W. Bohling TITLE: Regulatory Agent DATE: 08/08/2007

Type or print name: Alan W. Bohling E-mail address: ABohling@chevron.com Telephone No. 432-687-7158

For State Use Only

APPROVED BY: A. Villanueva TITLE: Deputy Oil & Gas Inspector, District #3 DATE: AUG 14 2007  
Conditions of Approval (if any):

**Kline 10 # 3**

(API # 30-045-28794)

1905' FNL & 1594' FEL

UL G, Sec. 10, T-31-N, R-13-W

San Juan County, New Mexico

**23-Jan-07**, SICP 30 PSI OWU TO FLOW BACK TANK WAIT ON SCHLUMBERGER WLU MIRU SCHLUMBERGER WLU RIH W/ PERFORATING GUNS PERFORATE UPPER FRUITLAND COAL F/ 1,830' - 1,832', 1,782' - 1790', & 1,697' - 1,703'. ALL PERFORATIONS 1 SPF USING 3-1/8" HEGS GUNS (19 HOLES) POOH W/ WL, RDMO WLU. MIRU STINGER WELLHEAD ISOLATION TOOL

**24-Jan-07**, MIRU HALLIBURTON FRAC EQUIPMENT PSI TEST SURFACE TREATING LINES TO 4,000 PSI TESTED OK RELEASED PSI LOAD & BREAK DOWN FORMATION. FORMATION BROKE AT 2,516 PSI. SWITCHED TO ACID ATTEMPTED SEVERAL TIMES TO GET ACID PUMPED. SHUT DOWN & REPRIME PUMP PUMPED 1,000 GALLONS 15% HCL @6 BPM & 2,500 PSI STARTED PAD LOST CLUTCH ON PRIMARY BLENDER & PRE-GEL BLENDER AT THE SAME TIME SHUT DOWN JOB BLENDER BACK ON LINE TO FINISH FLUSHING ACID FROM WELLBORE W/ 2,000 GALLONS GELLED WATER.

**25-Jan-07**, SICP 0 PSI RDMO STINGER WELLHEAD ISOLATION TOOL. PU & TIH W/ 5-1/2" PKR & 50 JTS 2-3/8" TBG SET PKR AT 1,597' PUMPED DOWN TBG W/ 2,000 GALS 15% HCL W/ 30 1 1" SG BALL SEALERS @5 BPM FLUSHED W/ 40 BBLS 2% KCL WATER. DID NOT BALL OFF RELEASE PKR & TIH W/ 8 JTS 2-3/8" TBG TO KNOCK BALLS OFF PERFORATIONS TOOH W/ 58 JTS 2-3/8" TBG & 5- 1/2" PKR MIRU STINGER WELLHEAD ISOLATION TOOL OWU SICP 20 PSI START PAD 30 BPM @ 2,660 PSI, BLENDER PROBLEMS SHUT DOWN ISIP 2,071 PSI. RESTART PAD. UNABLE TO ACHIEVE STABLE PUMP RATE SHUT DOWN. WILL REFILL FRAC TANKS & REHEAT WATER WILL ATTEMPT TO FRAC WELL IN THE MORNING

**26-Jan-07**, FINISH RU HALLIBURTON FRAC EQUIPMENT PRESSURE TEST SURFACE TREATING LINES TO 4,000 PSI TESTED OK. RELEASED PSI OWU. SICP 0 PSI. PUMPED 16,721 GALLON PAD, FOLLOWED BY 1/2# THRU 5# SAND STAGES @ AN AVG RATE OF 17.8 BPM & 2,813 PSI WHTP FLUSHED W/ 2,766 GALLONS GELLED WATER SHUT DOWN PUMPING ISIP 2,323 PSI 5 MIN SHUT IN 1,556 PSI 10 MIN SHUT IN 1,429 PSI 15 MIN SHUT IN 1,331 PSI SHUT WELL IN. PLACED 90,300# 20/40 BRADY SAND IN THE FORMATION ALL SAND COATED W/ SANDWEDGE NT MATERIAL TOTAL FLUID TO RECOVER AFTER ALL THREE ATTEMPTS AT FRAC IN 1,868 BBLS RDMO HALLIBURTON FRAC EQUIP MIRU CHOKE MANIFOLD SICP 960 PSI OPEN WELL UP ON 1/4" CHOKE

**27-Jan-07**, FLOWBACK RESULTS OPENED WELL UP @ 12 30 P M 26-JAN-2007 ON 1/4" CHOKE @960 PSI PRESS DROPPED TO 360 PSI WELL FLOWED 57 BBLS FROM 12 30 TO 18 00 MOVED IN FLOWBACK CREW @18 00 P M (18-00 - 19 00 200 PSI -18 BLW) (19 00 -20 00 160 PSI-25 BLW) (20 00-21 00 140 PSI-10 BLW) (21 00-22 00 120 PSI-11 BLW) (22 00-23 00 110 PSI-6BLW) (23 00-00 00 100PSI- 10BLW) (00 00-01 00 90 PSI - 6 BLW) (01 00 - 08 00 80 PSI -57 BLW) 08 00 OWU ON 1/2" CHOKE PSI DROPPED TO 0 PSI CONTINUED TO SURGE WATER LEFT WELL OPEN TO FLOWBACK TANK WELL FLOWED 30 BBLS LOAD WATER TOTAL LOAD WATER RECOVERED 230 BBLS

**29-Jan-07**, PU NOTCH COLLAR & STRING FLOAT, RIH W/ 57 JTS OF 2-3/8" TBG TAG SAND @ 1804' WASH OUT FRAC SAND TO 1861' TM TO TOP OF CBP W/ AIR UNIT PUMPING 5 BPH MIST AT 1100 SCFM AIR RECOVERED WATER & MODERATE AMOUNT OF FRAC SAND SHUT DOWN AIR UNIT CHECK FOR FLOW NONE SHUT DOWN FOR 1 HR NO FLOW LOWER DOWN & CHECK FOR FILL NONE CIRC W/ AIR UNIT PUMP 5 BBL SWEEPS PER HOUR POOH W/ TBG LD NOTCH COLLAR & STRING FLOAT. SCREW COLLAR ON END OF TBG, RIH 15 STANDS

**30-Jan-07**, SICP=50 PSI. BLEED OFF PRESSURE RU H & H WL SERVICE RIH W/ 1-11/16" PROTECHNICS LOGGING TOOL ON SLICKLINE RUN TRACER SURVEY FROM 1200' TO 1850' & LOG UP THROUGH SAME INTERVAL DOWNLOAD LOGGING TOOL RD SL UNIT POOH W/TBG PU NOTCH COLLAR & STRING FLOAT, RIH TO 1861' TM NO FILL. CIRC W/ AIR UNIT PUMPING 5 BPH MIST RIH W/ 3 STDS INTO THE WELL & SECURE IT W/ A TIW VALVE. CWIFN. DOWN TIME DUE TO LARGE CRACK IN THE CROSS MEMBER DECISION MADE TO LOWER DERRICK IN AM & CUT OUT CRACKED CROSS MEMBER & WELD NEW SUPPORT MEMBER

**31-Jan-07**, RD RIG MO FROM WELLHEAD 150' SERVICE RIG & PERFORMED MINOR FABRICATION ON RIG MOVE RIG OVER WELLHEAD RU RIG.

**1-Feb-07**, SICP 20 PSI SITP 0 PSI BLED WELL DOWN TO FLOWBACK TANK TOOH W/ 57 JTS 2-3/8" TBG, STRING FLOAT & NOTCHED COLLAR TIH W/ 2-3/8" X 15' MULE SHOE, SN, 56 JTS 2-3/8" TBG, 2-3/8" X 6' TBG SUB & 1, JT 2-3/8" TBG LAND WELL W/ TBG HANGER AS FOLLOWS EOT @ 1,839' SN @1,824' PU & LOADED W/ 2" X 1-1/4" X 12' X 12, 3' RWAC PUMP RIH W/ PUMP, 7/8" X 3 30' STABILIZER BAR W/ 3 MOLDED GUIDES, 7 1-1/4" SINKER BARS, 64 3/4" RODS, 1 3/4" X 8' PONY ROD, 1 3/4" X 6' PONY ROD, 2 3/4" X 4' PONY RODS & 1-1/4" X 16' POLISHED ROD PRESSURE TESTED TBG TO 500 PSI FOR 15 MIN TESTED OK RELEASED PSI LONG STROKED PUMP W/ RIG GOOD PUMP ACTION. SET TAG ON PUMP & CLAMPED RODS OFF **RDMO KEY RIG #154.**

**2-Feb to 14 Feb-07**, LEFT WELL SI TO CONDUCT 1<sup>ST</sup> ROUND OF SURFACE FACILITY UPGRADE & INSTALLATION WORK

**14 Feb to 26 Feb-07**, ATTEMPTED UNSUCCESSFUL TESTING OF UPPER FRDLC ZONE, VERY LOW VOLUME OF WATER ONLY, NO PROD SHUT WELL IN, PREP FOR ADDITIONAL WELLWORK

**26-Feb-07**, LOAD OUT EQUIP. MOVE RIG FROM RINCON #185 TO KLINE 10-3 SPOT RIG AND EQUIP RU KEY #40 RIG

**27-Feb-07**, RU LINES TO FLOWBACK TANK LAY DN POLISH ROD POOH W/ 64 3/4" RODS, 7 1-1/4" SINKER BARS & PUMP ND WH NU & TEST BOP'S PULL TBG HANGER. RIH TO 1840' RU AIR & CO TO PBTD @1850' CIRC CLEAN RD AIR POH W/ 5 JTS 2-3/8" TBG

**Kline 10 # 3**

(API # 30-045-28794)

1905' FNL & 1594' FEL

UL G, Sec. 10, T-31-N, R-13-W

San Juan County, New Mexico

28-Feb-07, CHECK PRESSURE ON WELL 50 PSI RIH & TAG PBTB @1850' RIG UP & SWAB WELL TAG FLUID ~ 1000' SWABBED 15 BBLs FLUID LEVEL DROPPED TO 1200' DIDN'T SHOW SIGN OF TRYING TO FLOW RD SWAB EQUIP. LAND TBG ND BOP'S NU WH RU EQUIP. TO RUN RODS SECURE WELL SDFD DUE TO WIND AND SNOW

1-Mar-07, CHECK WELL PRESSURE 140 PSI BWD TO FBT PU 2" X 1-1/2" X 12' PUMP, 7/8" X 3' STABILIZER BAR, 7 1-1/4" SINKER BARS RIH W/ 64 3/4" GRADE "D" RODS. SEAT PUMP LOAD TBG & PRESSURE TEST TO 500 PSI BLEED OFF PRESSURE CHECK PUMP ACTION & PRESSURE UP TO 600 PSI W/ ROD PUMP HELD OK. SPACE OUT PUMP. CLAMP OFF POLISH ROD RD KEY RIG #40 & EQUIP PREPARE FOR MOVE OFF LOCATION

2-Mar to 25-Mar-07, AGAIN ATTEMPTED UNSUCCESSFULLY TO TEST & PRODUCE WELL FROM UPPER FRDLC WITH VERY LOW VOLUME OF WATER ONLY. SHUT WELL IN.

25-Mar to 5-Apr-07, LEFT WELL SI TO CONDUCT 2<sup>ND</sup> ROUND OF SURFACE FACILITY UPGRADE & INSTALLATION WORK.

5-Apr to 31-May-07, TRIED AGAIN, UNSUCCESSFULLY, TO ESTABLISH PRODUCTION, GETTING LOW WATER VOLUMES ONLY, NO PROD. SHUT WELL IN, PREP FOR ADDITIONAL WELL WORK

31-May-07, SET & CEMENTED IN 4 NEW RIG ANCHORS TO TURN & MOVE RIG OUT OF FALL LINE OF OVERHEAD POWER LINE ON 30-MAY-2007. MOTE PULL TESTED ANCHORS-FLINT SPREAD FILL DIRT TO LEVEL UP RIG PAD MIRU KEY RIG #154 TOO H W/ RODS & PUMP ND WH NU BOP'S RU RIG FLOOR & POWER TONGS MIRU HIGH TECH BOP TESTER TEST BOP'S

1-Jun-07, SICP 60 PSI BLED DOWN TO FLOWBACK TANK. TOO H W/ 57 JTS 2-3/8" TBG, 2-3/8" SN & 2-3/8" X 15' MULE SHOE MULE SHOE & 57TH JT OF TBG HAD SCALE BUILDUP. TIH W/ 4-5/8" BIT, BIT SUB W/ STRING FLOAT, 4 3-1/8" DRILL COLLARS, XO & 56 JTS 2-3/8" TBG RU 2/5 POWER SWIVEL BREAK CIRC W/ AIR FOAM UNIT & DO CBP @1850' CO TO PBTB @2001' SHUT DOWN AIR. TOO H W/ BHA

4-Jun-07, SHUT DOWN OF RIG DUE TO PROBS W/ KEY VIEW NOTE WILL LAND TUBING AND RODS IN THE MORNING

5-Jun-07, PU 15' MULE SHOE, SN & 62 JOINTS 2-3/8" TBG & TIH EOT AT 1977' 09' KB & SN AT 1962' KB RD FLOOR & BOPE NU TREE PU PUMP 2" BY 1 5" BY 12' RWAC, 3' STABILIZER ROD, 7 1 25" BY 25' SINKER BARS, 3/4" PONIES, 4', 6', 8', & 70 3/4" SUCKER RODS LANDED PUMP, TESTED TBG TO 500 PSI, STROKED PUMP GOOD PUMP ACTION RD PULLING UNIT & OTHER EQUIP WILL MOVE REST OF KEY EQUIP IN THE MORNING W/ M&R TRUCKING

6-Jun-07, MOVE IN M&R TRUCKING. HELD SAFETY MEETING, DISCUSSED RIG MOVE AND PATH TO TAKE MEASURE ALL LOADS AND RUN AHEAD WITH CLEARANCE POLE. FOLLOW THE PLOET CAR LOADED OUT EQUIPMENT AND DELIVERED TO KEY YARD.

7-Jun-07, NO ACTIVITY KEY VIEW REPAIRED ON RIG AND WILL MOVE TO LOCATION IN THE MORNING.

8-Jun-07, MIRU SU & ASSOCIATED EQUIP. TOH W/ RODS & PUMP NU BOPE & FLOOR TOO H W/ TBG AND SECURE RIG EQUIP

11-Jun-07, RU SCHLUMBERGER TO PERFORATE. RIH W/ 3-1/2" HSD GUN & PERFORATED FROM 1830'-1832', & 1782'-1790', POOH, PU NEW GUN & RIH & PERFORATED 1697'-1703' ALL PERFORATING WAS 6 JSPF ON 60 DEGREE PHASING 22 GRAM LOADS, 40" HOLES, 34' DEEP 96 TOTAL SHOTS RDMO SCHLUMBERGER SPOT HALLIBURTON PUMP TRUCK RU HALLIBURTON. TIH W/ PIP TO PL SET PKR TO COVER PERFS 1830'-1832' TESTED LINES TO 4500 PSI. BREAK FORMATION AT 2500 PSI & 1 BPM RAISED TO 3000 PSI & 2.5 BPM PUMPED TOTAL 50 BW ISIP 2500 PSI AFTER 5 MIN 1815 PSI RELEASED PRESSURE & FLOWED BACK 1 BW. RESET PKR TO COVER 1782'-1790' BREAK FORMATION AT 2500 PSI, 4.5 BPM PUMPED 70 BW ISIP 1700, 5 MIN 1078 PSI FLOWED BACK & WOULDN'T STOP OPENED BY PASS ON PKR & RESET TO COVER PERFS 1697'-1703' BREAK FORMATION AT 2500 PSI. PUMPED 73 BWAT 5.5 BPM ISFP 1650 PSI, 5 MIN 1078 PSI FLOWED BACK SO OPENED BY PASS, RELIEVED PRESSURE RDMO HALLIBURTON TOO H W/ PKR PU MULE SHOE & TIH W/ TBG & TAGGED FILL AT 1982' KB APPROX 9' OF FILL IN THE HOLE RU LINES FOR AIR/FOAM UNIT

12-Jun-07, RU TO CIRC W/ AIR/MIST TAGGED UP AT 1980' (3' HIGHER THAN LAST NIGHT) PBTB IS 2001' WORKED PIPE & DIFFERENT AIR/MIST COMBINATIONS COULDN'T MAKE ANY HOLE TOO H W/ TBG WIND GUSTING TOO HARD TO RUN TBG OUT OF DERRIK SHUT DOWN DUE TO WIND WIND GUSTS OF 45 MPH

13-Jun-07, TIH W/ 4-5/8" BIT & TUBING & TAG FILL AT 1980' RU POWER SWIVEL, START AIR/MIST & CIRC DOWN TO PBTB, 2001' RETURNS SHOW FRAC SAND & COAL SAT ON BOTTOM CIRC WELL AIR/MIST 800 SCF/M. 10 BWPH, 1 GAL SOAP & INHIBITOR PER 10 BW CIRC ON BTM FOR 5.5 HRS VERY LITTLE SAND OR COAL COMING BACK AFTER FIRST HOUR TOO H W/ TBG TIH W/ MULE SHOE, SN, & 48 JTS TBG

*Report where TBG set - 1985.53 per Schematic*

14-Jun-07, RU & RIH W/ 434' OF 1/4" STAINLESS CAP STRING RDMO DYNA-COIL RD FLOOR & BOPE NU WH & TESTED TO 1200 PSI PU PUMP & TIH 2" X 1 5" BY 12' RWAC PUMP 3' STABILIZER ROD, 7 1-1/4" BY 25' SINKER BARS, 70 3/4" BY 25' SUCKER RODS, 3 PONY RODS, (8', 6', & 4') POLISH ROD 1-1/4" BY 16'. EOT AT 1974' GOOD PUMP ACTION ON PUMP TESTED TBG TO 500 PSI RDMOS TURNED GAS TO SALES