Submit 3 Copies To Appropriate District Office District I	State of New Mexico Energy, Minerals and Natural Resources	Form C-103 Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 87240 District II 811 South First, Artesia, NM 87210 District III 1000 Rio Brazos Rd., Aztec, NM 87410	OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505	WELL API NO. 30-025-03008 5. Indicate Type of Lease STATE X FEE
District IV 2040 South Pacheco, Santa Fe, NM 87505	<u> </u>	6. State Oil & Gas Lease No.
I (DO NOT USE THIS FORM FOR PROF	CES AND REPORTS ON WELLS OSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A CATION FOR PERMIT" (FORM C-101) FOR SUCH Other TX 79762 1980	B-1845 7. Lease Name or Unit Agreement Name: East Vacuum GB/SA Unit Tract #3440 8. Well No. 002 9. Pool name or Wildcat Vacuum Grayburg/San Andres
Section 43) T	Township 17-S Range 35-E 10. Elevation (Show whether DR, RKB, RT, GR, etc.)	NMPM County Lea
NOTICE OF INTIPERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER:	PLUG AND ABANDON REMEDIAL WORK CHANGE PLANS COMMENCE DRILLING MULTIPLE COMPLETION CASING TEST AND CEMENT JOB	EQUENT REPORT OF: ALTERING CASING OPNS. PLUG AND ABANDONMENT
12. 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 recompilation.		
01/28/03: WAIT ON NOLAN BRUNSON TO MOVE ROTAFLEX OFF OF WELL. MIRU WSU. KILL WELL. POOH LAYING DOWN RODS. SECURE WELL & SHUT DOWN. 01/29/03: KILL WELL. ND WELL HEAD. NU BOP. POOH WITH TUBING AND PUMP BARREL. TIH WITH BIT, SCRAPER AND TUBING TO 4195'. POOH WITH TUBING, SCRAPER AND BIT. TIH WITH RBP, PACKER AND TUBING. SECURE WELL &		
	*** CONTINUED ON DA	AL COD
*** CONTINUED ON BACK *** I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNATURE Stacey Al.	TITLE HSE/Regulatory Assi	stant DATE <u>02/27/03</u>
Type or print name Stacey D. Linder		Telephone No. 915/368-1314
(This space for State use)	OHIGHAL SIGNED BY	1 127,000 1017
APPROVED BY Conditions of approval, if any:	TITLE MAN TO SERVE	1MAR∈ 1 0 2003

East Vacuum GB/SA Unit #3440-002

01/30/03: KILL WELL. SET RBP @ 4183. PULL 1 STAND AND SET PACKER @ 4125'. RU PUMP TRUCK TO TUBING AND TEST RBP TO 1000 PSI. HELD GOOD. RU PUMP TRUCK TO CASING AND TEST TO 1000 PSI. WOULD NOT HOLD PRESSURE, ABLE TO PUMP INTO LEAK @ 1/4 BPM. UNSET PACKER. POOH AND SET PACKER @ 2883. RU PUMP TRUCK TO TUBING AND TEST TO 1000 PSI. HELD GOOD. UNSET PACKER AND POOH WITH 1 STAND. SET PACKER @ 2820'. RU PUMP TRUCK TO CASING AND TEST TO 1000 PSI. HELD GOOD. UNSET PACKER AND TIH WITH 1 JT AND SET PACKER @ 2851'. RU PUMP TRUCK TO CASING AND TEST TO 1000 PSI. HELD GOOD. RU PUMP TRUCK TO TUBING AND TEST TO 1000 PSI. LEAKED OFF 100 PSI IN 30 SECONDS. INJECETION RATE @ 1/4 BPM. WAIT ON ORDERS. WAIT ON FRAC TANK TO ARRIVE. CIRCULATE HOLE CLEAN WITH FRESH WATER. POOH WITH TUBING AND PACKER. DUMP 2 SX SAND. TIH WITH TUBING. END OF TUBING @ 2876'. MI RU HES CEMENT TRUCK. PUMP 10 BBLS WATER @ 2 BPM, 78 PSI. PUMP 50 SX 0.3% HALAD-322 PREMIUM PLUS 14.8 PPG @ 3.5 BPM, 135 PSI. PUMP 14 BBLS WATER @ 4 BPM, 98 PSI. SHUT DOWN. POOH WITH 5 STANDS TO 2565'. INSTALL TIW VALVE IN TUBING. RU HES CEMENT TRUCK TO CASING. START SQUEEZING CEMENT. PUMPED 1-1/2 BBLS WATER TOTAL. TOP SQUEEZE PRESSURE 1086 PSI. SHUT DOWN. RDMO HES. SECURE WELL & SHUT DOWN.

01/31/03: BLEED WELL DOWN. POOH WITH TUBING. WAIT ON COLLARS AND REVERSE UNIT. TIH WITH BIT, 6 4" COLLARS AND TUBING, TAGGED TOP OF CEMENT @ 2607'. DRILL OUT CEMENT FROM 2602' TO 2731'. CIRCULATE CLEAN. SECURE WELL & SHUT DOWN.

02/01/03: DRILL OUT CEMENT FROM 2731' TO 2911'. TEST CASING TO 1000 PSI WITH REVERSE UNIT. LEAK OFF RATE @ 100 PSI IN 45 SECONDS. WAIT ON ORDERS. RD SWIVEL. TIH WITH BIT, COLLARS AND TUBING TO TOP OF RBP. WASH SAND OFF TOP OF RBP. POOH WITH TUBING, COLLARS AND BIT. TIH WITH RETRIEVING TOOL AND TUBING. LATCH ON TO RBP AND UNSET. POOH LAYING DOWN TUBING. SECURE WELL & SHUT DOWN.

02/02/03: CREW OFF.

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02/04/03: BLEED WELL DOWN. LAY DOWN 8 JTS OF TUBING. MIRU JSI WIRELINE TRUCK. RU LUBRICATOR. MAKE GAUGE RING RUN. TIH WITH CIBP AND SET @ 4155'. POOH WITH WIRELINE. RD LUBRICATOR. RDMO JSI WIRELINE TRUCK. RU PUMP TRUCK TO CASING. TEST TO 1000 PSI. LEAKED OFF TO 900 PSI IN 45 SECONDS. RD PUMP TRUCK. MOVE IN 3-1/2 I F DRILL PIPE. TIH PICKING UP WINDOW MILLS AND 3-1/2 DRILL PIPE. TAG TOP OF CIBP @ 4163'. POOH WITH 3-1/2 DRILL PIPE AND WINDOW MILLS. WAIT ON WHIPSTOCK TO BE DELIVERED. TIH WITH WHIPSTOCK, WINDOW MILLS AND 3-1/2 DRILL PPIPE. MIRU SCIENTIFIC DRILLING TO ORIENT WHIPSTOCK. SPERRY SUN ON LOCATION. TIH AND GYRO WELL. WAIT ON ORDERS. ORIENT WHIPSTOCK TO 235 DEGREES. SET WHIPSTOCK. CHECK ORIENTATION. WHIPSTOCK SET @ 234.8 DEGREES. POOH WITH GYRO. SHEAR WINDOW MILLS OFF OF WHIPSTOCK. RU REVERSE UNIT. MILL WINDOW FROM (TOP) 4147' TO (BOTTOM) 4156'. MILL RATHOLE TO 4159'. SWEEP HOLE. CIRCULATE CLEAN.

02/05/03: RDMO REVERSE UNIT. SECURE WELL. RDMO WSU. CLEAR LOCATION OF ALL EQUIPMENT. WAIT FOR DRILLING RIG TO ARRIVE.

02/07/03: MOVE IN & RIG UP KEY ENERGY RIG #115. RIG UP MUD GAS SEPERATOR. WORK ON RESERVE PIT. INSPECT RIG. LOAD HOLE WITH 2.45 BBLS (85') POOH W/3-1/2" WS. RU MAN WELDER TESTER – TEST BOPE 250# LOW / 1000# HIGH. TEST HYDRIL – PIPE RAMS – CHOKE VALVES. TEST CHOKE MANIFOLD 500 PSI.

02/08/03: TEST BOPE – HYDRIL & PIPE RAMS TO 1000 PSI HIGH / 250 PSI LOW. OK. TEST CHOKE MANIFOLD TO 500 PSI. OK. RD TESTER. PU DIRECTIONAL TOOLS – ORIENT & TEST. TIH W/ BHA #1. INSTALL STRIPPER HEAD- PU POWER SWIVEL. RU WIRELINE – RUN IN HOLE W/ GYRO & SEAT. TIME DRILL 4153' – 4169' @ GTF 235. PULL GYRO – MAKE CONN – GIH W/ GYRO. TIME DRILL 4169' – 4175' @ GTF 235. SLIDE F / 4175' – 4201'. 8K WOB GTF 235. PULL GYRO – MAKE CONN – GIH W/ GYRO. SLIDE F / 4201' – 4233'. 10 – 14K WOB. 235 GTF. GYRO SURVEY @ 4161' 4.6 DEG / 269.9 AZ. PULL GYRO – RIG DOWN WL TRUCK. SLIDE F / 4233' – 4250'. 14K WOB / 30L GTF / 120 SPM / 138 RPM (MOTOR). 40% DOLOMITE / 50% ANHY / 10 % SILTSTONE. BG – 3u. CG – 5u. FLUID LOSS – 20 BBLS.

02/09/03: MWD DIR SURVEYS. ROT & SLIDE DRILL F / 4250' TO 4683'. WOB 18 – 20K / 120 SPM / 138 RPM (MOTOR). LAST SURVEY – 66.4 @ 4623'. 100% DOLOMITE, 4210' TO 4340' – (5 – 15% FLOR.), 4600' TO 4680' – (10 – 25% FLOR). TRY TO GET MOTOR TO DRILL, NO REACTIVE TQ, NO DIFF PRESSURE. PJSM & POOH FOR MOTOR. 60 BBLS FLUID LOST LAST 24 HRS.

02/10/03: MOROT TRIP (#2 MOTOR W/ 1.69 BEND). MWD DIR SURVEYS. ROT & SLIDE DRILL F / 4683' TO 5244'. WOB - 10 - 20K, ROT RPM - 30, MOTOR RPM - 138. 80% DOLOMITE & 20% CHERT. SHOW F/ 4680' TO 5244' W/ 50 - 70% FLOR & 350 TO 800 UNITS GAS MED LOST LAST 24 HRS. - 120 BBLS (TOTAL FOR WELL - 200 BBLS).

02/11/03: MWD SURVEYS. ROT & SLIDE DRILL F / 5244' TO 5864'. WOB 10-20K, ROT RPM -30, RPM -138. 80% DOLOMITE & 20% ANHY. MUD LOST LAST 24 HRS -125 BBLS, TOTAL F / WELL -425 BBLS. 30-90% FLOR, MAX GAS 800 UNITS.

02/12/03: MWD DIR SURVEYS. ROT & SLIDE DRILL F / 5864' TO 6131'. MUD LOST LAST 24 HRS – 175 BBLS. TOTAL FOR WELL – 600 BBLS. TD WELL @ 6131'. 100% DOLOMITE @ TD. BGG – 40u, MAX G – 584u, CG – 899u, CO2 – 0%. SWEEP & CIRC HOLE. SHORT TRIP TO KOP. TIH W/ NO PROBLEMS & NO FILL. LD DP & DIRECTIONAL TOOLS. LOAD HOLE & SECURE WELL. CLOSED & LOCKED BLINDS. RD, CLEAN PITS & PREP TO MOVE DRLG OPS. COMPLETE DROP FROM REPORT.

