Form 3160-5 (Augus 2007)

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

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FORM APPROVED OMB NO. 1004-0135 Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposal NMOCD ARTES!A									
SUBMIT IN TRII	7. If Unit or CA/Agreement, Name and/or No								
Type of Well	8 Well Name and No. C A RUSSELL 19								
2. Name of Operator LINN OPERATING INCORPO		9 API Well No 30-015-28924-00-S1							
3a Address 600 TRAVIS STREET SUITE HOUSTON, TX 77002	3b Phone No. (include area code) Ph: 281-840-4272			10. Field and Pool, or Exploratory GRAYBURG					
4. Location of Well <i>(Footage, Sec., T</i> Sec 18 T17S R31E NWNE 13	n)			11. County or Parish, and State EDDY COUNTY, NM					
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF 1	NOTICE, RI	EPORT, OR OTHER	R DATA			
TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF								
☐ Notice of Intent  Subsequent Report  Final Abandonment Notice	Subsequent Report  Casing Repair  Change Plans  Convert to Injection		☐ Fracture Treat ☐ R ☐ New Construction ☐ R ☐ Plug and Abandon ☐ T ☐ Plug Back ☐ W		ion (Start/Resume) ation plete arily Abandon Disposal	☐ Water Shut-Off ☐ Well Integrity ☑ Other Workover Operations			
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  5/30/2012 RU. BLEED WELL DWN. (1100# TBG /CSC). TOH W/ RODS ROD BREAK #60 TIH W/ 5/8"/3/4"  OVER-SHOT ON RODS STRING LATCH ONTO FISH TOH LAYING DWN RODS 47-7/8" RODS, 60-3/4" 2"X2 1/2"X16' RWBC. USEAT TAC NU B.O.P. AND PAN. TIH W/ 2-JTS TAG FILL 2807', TOP PERF @2761' BTM PERF @3712' HAVE OVER (900' OF FILL). TOH W/ TBG AND RUN BIT, SCRAPER CLEAN OUT. SWH SDFN.  5/31/2012 TOH W/ 20-STANDS. SWH SDFN ( TOO WINDY).  6/01/2012 BLEED OFF WELL. RU TOH W/ 43-STANDS AND 1JT 2 7/8" TBG @ 471' FROM SURFACE HUNG TAC. PULLED COLLAR OFF TOP SUB IN HOLE TAC 2-JTS TBG. @ 471' SWH SDFWE. MONDAY GO FISHING. 6:00 PM									
PRADON DELIVERED 123-JTS 4010.68' OF 2 7/8' 6.5# J-55 NEW TBG TO LOC.  6/4/2012 TALLEY 2 7/8' TBG. BLEED OFF WELL. RU KNIGHT FISH TOOLS. TIH W/ 2 1/4' SPEAR, XOVER,  Accepted for record  NMOCD LRUcke 8/3/12									
	s true and correct. Electronic Submission # For LINN OPERA ed to AFMSS for processir CALLAHAN	143424 verifie TING INCORP ng by BEVERL	ORÁTED, sent to / WEATHERFOR	the Carlsba D on 07/19/2	n Svstem				
Signature (Electronic S	Submission)	Date 07/19/2	012						
	THIS SPACE F	OR FEDERA	1		SE				
Approved By ACCEPT		JAMES A AMOS TitleSUPERVISOR EPS Date 07/29/201							
Conditions of approval, if any, are attached certify that the applicant holds legal or equinch would entitle the applicant to conditions.	Office Carlsba	d							

Title 18 U S C Section 1001 and Title 43 U.S C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## Additional data for EC transaction #143424 that would not fit on the form

## 32. Additional remarks, continued

BUMPER-SUB, JARS, 6-3 1/2' COLLARS AND 8-JTS 2 7/8" TBG. TAG FISH @427' WORKED JARS 1.5HR TOH W/8-JTS TBG, 6 COLLARS AND TOOLS/SPEAR AND FISH. (TAC WAS IN PIECES LEFT 2-SLIPS DOWN HOLE. CALLED FOR MAGNET. TIH PICKING UP 2 7/8' TBG OFF RACK, W/ 4 3/4" MAGNET, XOVER, 2 7/8' TBG, WENT THROUGH SPOT @427' TAG FILL @2776'. RU SWIVEL START CLEAN OUT. CLEAN OUT TO 2837' (CLEANED OUT 61') SWH SDFN THIS AM CONTINUE TO CLEAN OUT/ CHECK MAGNET.

6/5/2012 BLEED OFF WELL. BEGAN DRILLING W/ MAGNET STOP DRILLING @3031', LAY DWN SWIVEL. TOH W/ ALL TBG AND TOOL. DID NOT HAVE SLIPS/ JUNK IN MAGNET. CALL FOR SHOE AND WASH PIPE. RUN SHOE AND WASH PIPE.

6/6/2012 BLEED OFF WELL. RU KNIGHT 4 3/4' SHOE W/ CUTRITE AND WIRES. 1 JT WASH PIPE AND JARS, 6-DRILL COLLARS AND 2 7/8' TBG TAG FILL @ 3031'. RU SWIVEL. BREAK CIR. START CLEAN OUT, CLEANED OUT TO 3627' CIRCULATE CLEAN (CLEAN OUT TODAY 596'. TOTAL= 851' TODATE), TOH W/ 14 STANDS/ ABOVE PERFS. CONTINUE CLEAN OUT/FISH.

6/7/2012 CLEANED OUT FROM 3627' TO 3650', QUIT MAKING HOLE. POH, NOTHING IN SHOE. RBIH W/BIT, CLEANED OUT TO 3652'. POH, BIT WORN IN CENTER. SION

6/8/2012 SICP - 85 PSI RIH W / MAGNET ON SAND LINE. MADE 2 RUNS DIDN'T RETRIEVE ANYTHING. RIH W / 4 3/4" SHOE W / WIRES & DIAMONDS. BROKE CIRC. & STARTED DRLG.

6/11/2012 BLED WELL DOWN. RIH & TAGGED TD OK. POH W / 110 JTS. TBG.

6/12/2012 RU ACIDIZERS. PERFORMED ACID JOB. WITNESSED MIT BY JIM HUGHES (BLM). 530 PSI

6/13/2012 RU SWAB CUPS.(I.F.L. WELL FLOWING E.F.L. 1500') SWABBED 7HRS. RECOVERED 196-BBLS. UNLOAD RODS.(78-7/8""D", 52-3/4""D", 8-1 1/4""C" 1-7/8" SET PONYS) RU WELL TO FLOW TO BATTERY OVER NIGHT. RUN PRODUCTION TBG AND RODS.

6/14/2012 BLEED OFF WELL. RU TOH W/ 82--JTS 2 7/8" TBG AND PACKER. RU TIH W/ PRODUCTION TBG AS FOLLOWS: 2 7/8"X32.5' MA @3436.50, 2 7/8"X4' PERF SUB@3404', 2 7/8"X1.10' @3394', 22-JTS 2 7/8"=(730.61') @3392.90', 2 7/8"X5 1/2" TAC=(2.78') @2668.29', 82JTS 2 7/8" TBG (2665.51') TO SURFACE. ND CATCH PAN AND B.O.P. LUNCH. PRIME BHP W/ DIESEL. TIH W/ BHP AS FOLLOWS: 1 3/4"X16' GAS ANCHOR @3416', 2 1/2"X2X16' RWBC @3349', 8-1 1/4" SINKER BARS W/3/4" PIN, 52-3/4" "D" (LINN ROD), 74-7/8" "D" (LINN RODS). 1 1/4"X28' PR W/ 1 1/2"X16' LINER. SPACE OUT PR. HAD ELECTRICAL ISSUES. SWH SDFN. THIS AM RD START P/U. CREW DROVE TO YARD.

6/15/2012 RDMO. CLEAN UP LOC.

NOTE: COPY OF MIT CHART ATTACHED AND A COPY OF THE PRÓCEDURES. THE ORIGINAL MIT CHART IS IN THE MAIL.