

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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 proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		8. Well Name and No J.L. KEEL "B" 7
2. Name of Operator LINN OPERATING INC		9. API Well No 30-015-05108
3a. Address 600 TRAVIS, STE 5100 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 281-840-4266 Fx: 281-840-4006	10. Field and Pool, or Exploratory GRAYBURG JACKSON
4. Location of Well (Footage, Sec, T, R, M, or Survey Description) Sec 8 T17S R31E 660FNL 1980FWL		11. County or Parish, and State EDDY COUNTY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 recompleat 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.)

3-25-11 MI Frac tank get well ready to flowback in A.M.
3-26-11 HU Flowbk line. Tbg 0. Open up well no flow, leave open til 2 pm, SWI.
3-27-11 No tbg pressure. No flow SWI bk in will pump acid in AM.
4-27-11 RUWSU, bleed down well NDWH, NUBOP, RU floor & tongs, released pkr & csg, started flowing, waited for water truck. TOO H w/88 jts & hornet pkr, tbg & pkr both looked good. Move & spot WS on pipe racks. CO pipe rams & equip, tally tbg SWI.
4-28-11 PU 3 7/8 bit & bit sub, PU 2 3/8 WS, PU 93 jts tagged @ 2911' all of the perfs are covered, need to clean out to 3381'. MIRU Rev unit, PU jt 93 start drlg. Drilled 6 jts for a total of 98 down to 3067' rig broke down, pulled 1 jt off bottom SWI. Transmission housing is cracked, rig down till Mon
5-2-11 Flowed well, SD swivl TOO H w/98 jts. LD bit & bit sub. PU RBP TIH w/89 jts set RBP @ 2789' load hole & pressure test pumping in to it @ 200 psi & lost water. TOO H w/88 jts. PU AD1 pkr TIH

Accepted for record

NMOCD RF

7/21/11

accept for record,
good sundry info-matio
add COA's
R.R. Fawcett 06/23/11

SEE ATTACHED FOR

14 I hereby certify that the foregoing is true and correct.		Election of Submission #108974 verified by the BLM Well Information System For LINN OPERATING INC, sent to the Carlsbad	
Name (Printed/Typed)	TAMMY SCARBOROUGH	Title	FIELD ADMIN III
Signature	(Electronic Submission)	Date	05/25/2011
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		ACCEPTED FOR RECORD	
Approved By		JUN 24 2011	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
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			

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #108974 that would not fit on the form

32. Additional remarks, continued

w/88 jts set pkr @ 2753'. Pressure up on RBP couldn't get test. Try & release pkr wouldn't release had to shear pkr. TOOH w/88 jts, pkr dragging out. Got out of hole & rig blew hydraulic hose, make repairs. PU retrieving head, TIH w/89 jts, release RBP TOOH w/89 jts, wanted to chk out RBP will start fresh tmrw. Still have hole in surf pipe, left water truck HU all night.

5-3-11 PU 7" scrapper, TIH w/90 jts to top of liner @ 2833'. TOOH LD scrapper. PU 7" RBP TIH w/88 jts, set @ 2756', 30' higher than yesterday. Water flow quit up tbg monitored for 30 min looked good. Pressure test the 7" csg to 200 psi and it circ directly w/the 10 1/4. TOOH w/88 jts. PU AD1 pkr, TIH w/87 jts set pkr @ 2725' pressure test RBP to 500 psi for 20 minutes, good. Pressured up csg and had communication w/surface pipe. Release packer, TOOH w/23 jts 64 in hole, set pkr @ 2003' test down tbg 500 psi, good. TOOH w/10 jts 54 in hole set pkr @ 1695' test to 500 psi, good. Release pkr TOOH w/10 jts 44 in hole set pkr @ 1381' test to 500 psi, good. Release pkr TOOH w/10 jts 34 in hole, set packer at 1067' test 500 psi, good. TOOH w/10 jts 24 in hole set pkr 753' test to 500 psi, good. Pull 10 jts 14 in hole set pkr @ 441' test down tbg 500 psi, good. TOOH w/8 jts 6 jts in hole set pkr @ 190' test down tbg 500 psi, good. Pull 2 jts 4 in hole test down tbg to 500 psi, good. Pull 2 jts 2 in hole set pkr @ 126' test 500 psi, good. Pull 2 jts 2 in hole set pkr @ 64' test down tbg 500 psi, good. Pull 1 jt 1 in hole set pkr @ 33' test surface pipe. Hole is from 0 to 33' leave pkr set so I didn't have to flowback overnight. SWI.

5-4-11 Release pkr pull 1 jts LD packer. TIH w/86 jts open ended, circ 110 bbls of f/w. TOOH w/86 jts. RD floor & tongs. NDBOP, NUWH, SWI dig out around WH.

5-5-11 RU W/L RIH w/CBL log from 1300' found top of cmt 980'. POOH LD CBL found 2nd csg collar @ 47'. Tie bk rig. NDWH spear 7" csg pull 130 K csg slips wouldn't come free. Filled out hot work permit, confined space permit cut off top plate. Pulled 120 K on csg cut window, cut off in 10 3/4 had to split WH took long time to cut thru remove slips, stack out 7" csg LD spear. Backed off 7" csg was weighing 18K stacked 7". Prep New A section. Install new A section to 10 3/4 csg. Pull and LD 47" 7" 26# csg. PU 2 new 7" 26# w/VT 10 round thread screw back kin to 7" csg pull 55K land csg cut off install new B section. SWI.

5-7-11 Nipple up 7" wellhead, shut in well, SDFN.

5-9-11 Crew to loc. RU reverse unit on csg, press'd. up to 500 psi on csg. Csg increased to 900 psi. held for 1 hr. Released press, press'd. up again to 500 and csg. Press'd. back up on csg to 500 psi well held 500 psi this time for 30 min. Determined that RBP was leaking. POOH w/87 jnts, LD pkr, S/I well, SDFN.

5-10-11 Finish LD WS. RIH W/ backer hornet 22 - 26# X 2 3/8 W/ 1.50 profile nipple & baker on/off tool. Set @ 2763'. Rig up pump truck, pump 100 bbls of pkr fluid and set pkr. Drew 30 min. chart W/ 500 psi. drew good chart. SDFN.

5-12-11 RD, move off well.