Form 3100-5 (November 1994)	DEPARTMF <del>`</del> BUREAU OI	proposals to drill o	MENT <b>1625 N</b> ON WELLSHOBDS, r to re-enter an	I. Fr⊾sh D	FURM APPROVED Budget Bureau No. 1004-0135 Expires July 31, 1996 5. Lease Serial No. <u>IC-032450 (A)</u> 6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side					7. If Unit or CA/Agreement, Name and/or No. <b>NM-71037X</b>	
1. Type of Well       Oil       Gas         Oil       X       Gas         Well       Other         2. Name of Operator         Altura Energy L/TD       Attn: Mark Stephens, Rm. 338-B, WL2					8. Well Name and No. South Mattix No. 11 Unit Federal 9. API Well No.	
Box 4294, Houston, TX 77210-4294           4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			3b. Phone No. ( <i>include area</i> (281) 552–1158	,	30-025-11202 10. Field and Pool, or Exploratory Area Fowler; Upper Paddock	
Letter H,	2310' FNL x 330' FEL, S				(Gas) 11. County or Parish, State Lea Co. NM	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION TYPE OF ACTION						
	tice of Intent osequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production Reclamation		
Fin:	al Abandonment Notice	Change Plans	Plug and Abandon Plug Back	Temporaril	· · · · · · · · · · · · · · · · · · ·	
Attach the Bond following comp testing has been determined that i Sundry Not as descril	d under which the work will be nor	e Paddock perfor	ord No. on file with BLM a multiple completion or re y after all requirements, in ecompletion attemp rations (4810' - 4	ABA. Required sub ecompletion in a new cluding reclamation, ot into the Fo 8835') were so	rucezed, but the	
pending further evaluation.					FOR RECORD	
14. I hereby certify that the	he foregoing is true and correct		Title			
Name (Printed/Typed) <u>Mark Stephens</u> <u>Monk Stephens</u> Business Analyst (SG)						
Date 05/01/2000						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved by DISTRICT OF TRANSPORT						
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.						
Title 18 U.S.C. Section fraudulent statements on (Instructions on reverse)	on 1001, makes it a crime for any p r representations as to any matter with	person knowingly and w in its jurisdiction.	villfully to make to any de	partment or agency	of the United States any false, fictitious or	



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A Recent b South Mattix Unit Federal Well No. 11 Letter H, Section 22, T-24-S, R-37-E API No. 30-025-11202 Lea County, NM

4/10/2000 - 4/28/2000

MI x RU. Kill well x NU BOP. RIH with packer picker on 2-7/8" tubing and tag at 4794'. Pick up swivel, mill on packer, and push packer to bottom at 4870'. Fish x POOH without packer. Run spear x grapple, bumper sub, drill collars, and tubing and speared packer at 4870'. Recover packer except for part of slips mandrel. Run shoe w/diamonds and wires inside, and cut a core from 4870' to 4880', recovering rest of mandrel. Run 5-1/2" packer and set at 4668'. Load casing w/30 BW and test casing to 750 psi. Mix and pump 100 sx. PP cement. Did hesitation squeeze and got a 1200 psi squeeze. Reverse out and set packer at 4429'. Pull packer, run bit and tag cement at 4649'. Drill to 4880', circulate clean, and test to 750#. Drill out cement retainer at 4882'. Drill cement from 4890' to 4905', fell out of cement x momentarily lost circulation. Circulate clean and test casing to 600#. Suspect possible small hole in casing from 4853' to 4880', and a larger hole from 4885' on down. Run 4-3/4" bit x casing scraper, tag at 5535', and work scraper to 5545' (all returns were iron sulfide). Finish in hole with 4-7/8" bit, clean scale on casing walls from 5545' to 5553', and start getting metal in returns. Resume in hole with mill, mill from 5553' - 5554', bit kept plugging, getting metal from casing and iron sulfide off casing walls. Mill from 5554' - 5559' and 5561' - 5566', wearing shoe out. Make decision to halt operations and hold well for further evaluation. ND BOP, RD x MO.



