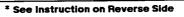
DEPARTMENT	TED STATES IT OF THE INTERIOR LAND MANAGEMENT			FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No.	
proposals to drill o	r to deepen or reentry	to a different reserve	6. If	/8284 Indian, Allottee or Tribe Name	
		TEUS EN C. 1999		Unit or CA, Agreement Designation Juan 29-6 Unit	
Other	<u> </u>	James =	8. W	ell Name and No.	
ompany		OUL COURS	9. A	9-6 Unit #41 PI Well No.	
		505-599-3454		139-07591 Field and Pool, or exploratory Area	
90' FEL			11.	County or Parish, State Arriba, NM	
OPRIATE BOX(s)	TO INDICATE NATI	JRE OF NOTICE, RE	PORT, OR O	THER DATA	
SION	<u> </u>	TYPE OF A	ACTION		
	<u> </u>			Change of Plans New Construction	
ort	Plugg	ing Back		Non-Routine Fracturing	
ent Notice	Alteri	ng Casing	(Ne	Water Shut-Off Conversion to Injection Dispose Water ote: Report results of multiple completion on Well completion or Recompletion Report and Log form.)	
nd measured and true veru	cal depths for all markers and zo	nes periment to this work.)			
				RECEIVED BLM 99 HAR 18 PH 12: 25	
	BUREAU OF LA RY NOTICES AND proposals to drill of the submit of the su	BUREAU OF LAND MANAGEMENT RY NOTICES AND REPORTS ON WELL proposals to drill or to deepen or reentry PLICATION FOR PERMIT - " for such pro SUBMIT IN TRIPLICATE Other Ompany 1 3004, Farmington, NM 87401 T., R., M., or Survey Description) 90' FEL W OPRIATE BOX(s) TO INDICATE NATION ont	BUREAU OF LAND MANAGEMENT RY NOTICES AND REPORTS ON WELLS proposals to drill or to deepen or reentry to a different reserved to the proposals to drill or to deepen or reentry to a different reserved to the proposals of the pr	BUREAU OF LAND MANAGEMENT RY NOTICES AND REPORTS ON WELLS proposals to drill or to deepen or reentry to a different reservoir SUBMIT IN TRIPLICATE THE LIGATION FOR PERMIT = "for such proposals 10	

Title 18 U.S.C. Section 1001, makes 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.

MAP 2.4 1999



FARMINGTON FIELD OFFICE BY______

ACCEPTED FOR RECORD

Date -



Approved by _

(This space for Federal or State office use)

Conditions of approval, if any:

Title _

San Juan 29-6 #41 SF-078284; Unit B, 990' FNL & 990' FEL Section 24, T29N, R6W; Rio Arriba County, New Mexico

Procedure used to perf & stimulate the Lewis Shale interval in the existing Mesaverde formation.

3/2/99

MIRU Key Energy #29. Killed well. ND WH & NU BOPs. COOH w/1-1/4" tubing. RIH w/bit & scraper and cleaned out to PBTD (6015'). RIH & set 5-1/2" CIBP @ 5390'. Load hole & PT CIBP & casing to 550 psi 30 min. Good test. POOH. RU Blue Jet & ran GR/CCL/CBL from 5385' to surface. TOC 4190'. Perforated Lewis Shale interval @ 1 spf @ (.38") with 120 degree phased holes as follows (Huerfanito Bentonite not present, equivalent stratigraphic depth is 4388'):

5079' - 5082' (3');	5048' - 5041' (3');	4955' – 4958' (3');	4938' – 4941' (3');
4924' – 4927' (3');	4849' - 4852' (3');	4826' - 4829'(3');	4808' – 4811' (3');
4733' – 4736' (3');	4687' - 4690' (3');	4678' – 4681' (3');	4664' - 4667' (3'); Total 36 holes

RIH w/FB packer & set @ 4995'. PT – OK. RU BJ to acidize Lewis Shale interval. Pumped 1000 gal 15% HCL & ballsealers. Knocked off and retrieved balls. RIH w/packer & set in 5-1/2" liner @ 3754'. Load hole & PT – OK. RU to frac Lewis Shale. Pumped 67,599 gal of 60 Quality N2 foam consisting of 26,838 gal of 30# X-link gel & 918,000 scf of N2 gas. Pumped a 4200 gal foam pad followed by 202,960 # 20/40 Brady sand. ATR – 45 bpm and ATP - 2375 psi. ISDP – 520 psi. Flowed back immediately on $\frac{1}{2}$ " chokes for 38 hours.

Released & COOH w/packer. RIH w/bit & tagged fill @ 5315'. Cleaned out sand and then drilled out DIBP @ 5390'. Circulated bottoms up. Continue w/bit & tagged PBTD @ 6015'. COOH. RIH w/2-3/8" 4.7# tubing Cleaned out to PBTD @ 6015'. PU & landed tubing @ 5817' with "F" nipple set @ 5784'. ND BOP & NU WH. PT – OK. Pumped off check. RD & released rig 3/11/99. Turned well over to production department.