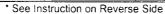
Form 3160-5 (June 1990)

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

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF LAND MANAGEMENT		5. LEASE DESIGNATION AND SERIAL NO.
		Contract 104
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.		Jicarilla Apache
Use "APPLICATION FOR PERMIT-" for such proposals		
SUBMIT IN TRIPLICATE		7. IF UNIT OR CA, AGREEMENT DESIGNATION
SOBIVIT IN TRIFFICATE		Jicarilla E
1. TYPE OF WELL		8. WELL NAME AND NO
OIL WELL GAS WELL OTHER		Jicarilla E #4
2. NAME OF OPERATOR	DECENED O	9. API WELL NO.
CONOCO INC.		30-039-06415
3. ADDRESS AND TELEPHONE NO	2-2197 (281) 293-1613	10. FIELD AND POOL, OR EXPLORATORY AREA
<del></del>		Tapacito PC
•	1	11. COUNTY OR PARISH, STATE
890' FNL & 990' FEL, UNIT LETTER "A", Sec. 22, TOOM-RAW RIO Arriba County, NM  12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE C	DF ACTION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	
		Water Shut-Off
	Altering Casing	Conversion to Injection
	Other: PC Restimulation	Dispose Water (Note: Report results of multiple completion on Well Completion or
13. Describe Proposed or Completed Operations (Clearly state all pu	edipont details, and aive notinent detay including anti-	Recompletion Report and Log Form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)		
See Attached Summary.		
14		
14. I hereby certify that the foregoing is true and correct		
SIGNED VILLO DATE 1-24-00		
(This space for Federal or \$tate office use)		
$\bigcup$	$\circ$	
APPROVED BY DATE 2 155/00		
Conditions of approval, if any:		
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 Unites States any false,		
fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		





## CONOCO INC. JICARILLA E 4

API #30-039-06415 890' FNL & 990' FEL, UNIT LETTER "A" Sec. 22, T26N-R4W

- Road rig to location, spot equipment and rig. Rig up pulling unit, blow well down. Kill well with 20 bbls of 1% KCL. NDWH, NUBOP. Release and remove tbg hanger. RIH with 1 joint, tag up. POOH with tbg, tally out, 117 joints of 2 3/8" tbg. Total tally 3431'. Tag fill at 3462'.
- 1/10/00 Csg press 120#; blow well down, RIH with csg scraper on 58 stands of tbg to 3425'. POOH with tbg, bit and scraper. RIH with blade bit, bailer and 117 joints of tbg, tag fill 3482', clean out to 3496'. POOH with tbg and bailer.
- 1/11/00 Csg press 100#; blow well down, RIH with 2 joints of 3 1/2" tbg, baker 45a full bore packer and 104 joints more of 3 1/2" tbg. Packer set at 3345'. RU frac unit, test line to 5000#, set relief valve, foam stability test ran. Est. flow rate, used 143 bbls of 1% KCL, rate was 15bpm, at 1600#. Frac well, with 32837 gals of 1% KCL, treating fluids, with 15020# of 14/40 flexsand/80720# of 20/40 brady sand. Avg treating press 1770# at 12bpm. ISDP 833# in 15 mins. 734# shut in. RD frac unit. RU flow back lines, start flow back. Well flow back till 12:00am, well lo. Well flow back 150bbls of fluids and foam. SI well.
- 1/12/00 Csg press 140#, blow well down, release packer. POOH with 104 joints of 3 1/2" frac string, packer, and 2 joints of tbg lay down. RIH with sawtooth collar, seat nipple and 2 3/8" tbg, tag fill at 3442'. POOH with tbg and seat nipple. RIH with sand pump, tag up on fill 3442', clean out to 3462'. POOH with tbg and sand pump, found rock stuck in collar on bottom.
- 1/13/00 Csg Press 140#, blow well down. RIH with sand pump, tag fill 3462 'clean out to 3477' PU 2 stands, let set for 15 mins. RIH tag up 3470', clean out to 3477'. Tagging up on something solid, (rock) PU tbg 3 stands, let set for 30 mins. RIH tag up on fill at 3456', clean out to 3493', work thru hard spot. PU with 6 stands.
- 1/14/00 Csg press 60#, blow well down, RIH with tbg tag fill 3490', clean out to 3493'. POOH with tbg and sand pump. RIH with sawtooth collar, seat nipple and 117 joints of 2 3/8" tbg. Land well at 3458'. RDBOP, RUWH. RU swab. Made 5 swab runs, csg up to 110# well kick off. Well flowing back water and foam. Set up dry watch. Rig down pulling unit.