Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERNO BUREAU OF LAND MANAGEME

SUBMIT IN DUPLICATE * (See other in-fructions on 5. LEASE DESIGNATION AND SERIAL NO.

FORM APPROVED OMB NO. 1004-0137 Expires/ February 28, 1995

									SF(078417				
WELL COMPLETION OR RECOMPLETION REPORT AND LOGPH 4: 12									6. IF IN	IF INDIAN, ALLOTTEE OR TRIBE NAME				
1a. TYPE OF WELL									7. UNIT	AGREEME	NT NAME		_	
OIL WELL GAS WELL)700 THERM NON, NM				San Juan 28-7 Unit				
b. TYPE OF COMP	· EZI •		101	14, (414)					_					
NEW WORK DEEP- DIFF.								aparen mentingaring	O. FARN	3. FARM OR LEASE NAME, WELL NO.				
WELL OVER EN RESVR. OTHER									San	Juan 2	8-7 Unit	#134		
2. NAME OF OPERATOR									9. API WELL NO.					
CONOCO INC.									_	39-213	29			
3. ADDRESS OF O		的遺憾		VE	H-13	*								
10 Desta Di	-4500	11/9151.68	36-542	4	1111	Blanco Mesa Verde								
4. LOCATION OF V	WELL (Report location	on clearly a	and in accorda	nce with any	State requi		28	⁴ 1999				CK AND SURVEY O	R	
	460' FSL & 184		JNIT LETTE	ER "K"			~~~	F 1780	AREA				•	
	iterval reported t	pelow			(ભાષ (c	(O)NI	. DI	Vo _	.		V		
At total depth		1.	14. PERMIT N	10	DATI	E ISSUED L			Sec		8N-R07\	,		
		ì	I. PERMIT	4 0.		E 1990ED E		_	12. COU	NTY OR P	ARISH	13. STĂTE		
15. DATE SPUDDED	DATE SPUDDED 16. DATE T.D. REACH		ED 17. DATE COMPL. (Ready			to prod.) 18. ELEV. (DF, F			KR RT GR	RA FTC) * 1	19 FIE	/. CASINGHEAD	_	
4-11-77					-26-99				3' GL	, 2.0,	IO. CLL	. CASINGHEAD		
			.UG, BACK T.I			22. IF MULTIPLE COMPL. HO				23 INT	TERVALS D	RILLED BY	_	
											DTARY	CABLE		
710		097'						тс	ols 🛭	TOOLS [٦			
24. PRODUCING IN	TERVAL(S) OF THI	S COMPL	ETION - TOP,	BOTTOM, I	NAME (MD /	AND TVD)*					25. WA		Ī	
40001 500	01 D1 ANOO N		5555								SU	RVEY MADE		
4266' – 5086' BLANCO MEDA VERDE 26. TYPE ELECTRIC AND OTHER LOGS RUN														
Cement Bond Log											27. WA	S WELL CORED		
28.	id Log			CACING	DECORD (F							 	_	
	CASING NEIGHT, LB/FT DEPTH SET (MD)					ORD (Report all strings set in well) HOLE SIZE TOP OF CEI				ENT, CEMENTING RECORD AMOUNT PULLED				
9 5/8" 32.3#		; #	222'			13 ¾"			224 SX	224 SXS				
7" 20.0#			2932'			8 3/4"		265 SXS		S			_	
4 ½" 10.5#/11.6#		7105'			6 1/4"		645 SXS		S					
29. SIZE	TOP (MD)	R RECO			CENTRE.	1 Sopesu	(110)	30.		TUBING RECO				
- OILL	TOP (MID)		TTOM (MD)	SACKS	CEMENT .	SCREEN	2 3/3				1 SET (MD) 035'	PACKER SET (MD)	PACKER SET (MD)	
				 					5/0	+ -	033	 	_	
31. PERFORATION	RECORD (Interval,	size and n	umber)	· · · · ·		32.	ACI	D. SHOT, FI	RACTURE	CEMENT:	SQUEEZE,	FTC		
								TERVAL (MD				D OF MATERIAL USED	_	
See Attached Summary.										1			-	
													_	
													_	
DATE FIRST PRODUC	CTION I I I	DUCTON	METHOD (C)		PRODUCT					_				
DATÉ FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping 4-26-99 Flowing							e of pump	9)			Producing (Producing) DHC #2			
DATE OF TEST	HOURS TESTED		E SIZE	PROD'N	FOR TEST	OIL - BBL		GAS - MC		WATER -		GAS - OIL RATIO	_	
4-21-99	24 hrs		1/2"	PERIOD		1		ì				GIE GIE IVIIIO		
FLOW. TUBING	CASING PRES	SURE I	CALCULATE	D 24 - HR	OIL - BBL	2	GAS - N		ICFPD	ER - BBL	18	OIL GRAVITY - API	_	
PRESS			RATE		0.0 000				1	CIV-DDE		(CORR)		
120# 420#						2 796 N		MCFPD		18	18			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)									TES	TEST WITNESSED BY DECORD				
V									Victor Barrios w/Key Energy					
35. LIST OF ATTAC	HMENTS				 -						-,		-	
Summary										MA	Y 2 5	1999		
36. I hereby certify the	nat the foregoing and	attached	information is	complete an	d correct as	determined from	om all ava	ailable recor			-		_	
1	/n.\	. 0	J.A.						F	AFMINO	STON PA	LD OFFICE		
SIGNED	Jula	<u>unu</u>	SUL		TITLI	E VERLA J	OHNSO	N. As Age						

CONOCO INC. SAN JUAN 28-7 UNIT #134

API #30-039-21329

1460' FSL & 1840' FWL, UNIT LETTER "K" Sec. 21, T28N-R07W

4/13/99 MIRU

<u>4/14/99</u> RU BJ and run CBL from 3990' to 5040'. (Good cement across zone) Set composite plug at 5260' and test to 3000#. (Ok) RIH w/perf guns and perf the following intervals at 1 SPF 4682, 4687, 4689, 4705, 4707, 4851, 4853, 4859, 4868, 4871, 4874, 4877, 4891, 4893, 4937, 4943, 4947, 4953, 4955, 5020, 5022, 5055, 5057, 5073, 5075, 5084, 5086.

4/15/99 RU BJ test lines to 4000 psi, acidize perfs 4682' - 5086' w/500 gal 15% HCL. Blocked w/48 1.3 ball sealers, 5bpm at 1700 psi. (Good ball action) ISIP 400 psi, retrieved balls and recorded 27 hits.

4/16/99 Frac lower MV w/61,150 gallons, 15# x-link gel carrying 78000# 20/40 AZ sand and 30000# SDC sand 47 bpm at 1700 psi, ISIP 400 psi, 5 min 0. Set composite plug at 4510' and test to 3000# and test to 3000#. (Ok) Perf the following intervals at 1 SPF 4266, 4268, 4270, 4274, 4281, 4283, 4291, 4293, 4295, 4311, 4316, 4320, 4327, 4329, 4383, 4385, 4387, 4394, 4396, 4405, 4407, 4415, 4417, 4421, 4423, 4426. RU BJ and acidize Cliffhouse w/ 500 gallons 15% HCL, blocked w/47 1.3 ball sealers, broke down at 2700 psi, 8 bpm at 1700 psi. Balled off at 2800#, surged balls off and finished flush. ISIP 500#, 5 min vac. Retrieved balls and recorded 28 hits frac Cliffhouse w/46850 gallons 15# x-link gel carrying 59560# 20/40 AZ sand and23340# SDC sand. 45 bpm at 2200 psi, ISIP 1000#, 15 min 300 psi.

4/19/99 Open well, 0 psi, RIH w/metal muncher and tag fill at 4340 and clean out to plug at 4510 and circulate hole clean. Drill plug, RIH and tag fill at 4850, and c/o to 5128' pull up hole to 4142'.

<u>4/20/99</u> Down and kill tbg. RIH and tag fill at 5095 c/o to 5250' stay on bottom and pump soap sweeps every hour. PUH to 4244' blow well around w/ gas and start flow up tbg. Dry watch well over night.

<u>4/21/99</u> Test well on 1/2" choke, tbg. 120#, csg 420#, 796 MCF, 2 bbl oil, 18 bbl water, witnessed by Victor Barrios w/Key Energy. Drill out plug at 5260' and tag fill at 7056' c/o to 7097 PUH to 6990' and circ. W/gas and make well flow up tbg. Dry watch through the night.

4/22/99 Check well, tbg. 30#, csg 470#, RIH w/Mule shoe and seating nipple and tag fill at 7060' and c/o to PBTD, PUH to 7035 turn well over to dry watch.

4/23/99 Check well, 30 psi tbg, 430 psi casing. Blow well down, RIH and tag fill at 7082' rig up gas comp. And clean fill to PBTD at 7097'. PUH to 7035' and pump soap sweeps every hour. Turn well over to dry watch.

<u>4/26/99</u> Check well, 560 psi tbg, 580 psi casing, RIH and tag fill at 7090' and clean out to PBTD at 7097'. PUH and land tbg at 7035' on 222 joints 2 3/8" tbg. ND BOP, NU wellhead. Blow well w/gas and make well flow up tbg. RDMO FINAL REPORT.