Form 3160-4 (July 1392)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE *

(See other instructions on reverse side)



	BUREA	U OF LAND	MANAGEMENT			/	5. LEAS	E DESIGNA	TION AND	SERIAL NO.						
							SF (078569								
WELL	COMPLETION	6. IF INC	6. IF INDIAN, ALLOTTEE OR TRIBE NAME													
1a. TYPE OF WELL	7. TUNT	AGREEMEI	NT NAME	- \												
	OIL V	WELL [GAS WELL	- 🖾	OTHER	erran Ere	SAN	SAN JUAN 28-7								
b. TYPE OF COMPLI	ETION: WORK	DEEP-	DIFF.		Ü	70 izvisiii	8. FARN	OR LEASE	E NAME, W	ELL NO.						
WELL	OVER	EN	RESVE	≀ 🛛	OTHER		#21	6								
2. NAME OF OPERA	TOR				-		9. API V	VELL NO.								
CONOCO IN								039-2087								
3. ADDRESS OF OP							ı	AND POO								
			Texas 79705		(915) 68	6-5424		BLANCO MESA VERDE								
At surface 22	90' FNL & 980' Ferval reported be	AREA	11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA													
At total depth		14. P	ERMIT NO.	DATE	ISSUED	SEC. 08, T-27-N, R-07-1 ISSUED 12. COUNTY OR PARISH 13.										
						organismo communicación.	. 1	IO ARRIB		13. STATE NM						
15. DATE SPUDDED	16.DATE T.D. R		17. DATE COMP	•	prod.)	18. ELEV. (C	F, RKB, RT, GR		19. ELEV	ELEV. CASINGHEAD						
05-11-74 20. TOTAL DEPTH, MD	05-19		OBACK T.D. MD. & TV	4-07-98	22-15 1411-2	672	17 GL									
20. TOTAL DEFTH, MO	G IVD	21.7200, 8	SACK T.D. MID. & TV	/U	DIE	们智到	VEN	23. INTERVALS DRILLED BY ROTARY CABLE								
7748			7738'				V	то	ols 🔀	TOOLS						
24. PRODUCING INT	ERVAL(S) OF THIS	COMPLETION	N - TOP, BOTTOM, I	NAME (MD A	ND []/(0).	MAY - 8	1938		25. WA	S DIRECTIONAL RVEY MADE						
5270' - 5630'	BLANCO ME	SA VERI)F						30	RVET WIADE						
26. TYPE ELECTRIC					- (0) [<u>COM</u> .	. DIV.		27. WA	S WELL CORED						
		R														
28. CASING SIZE/GRADE	WEIGHT, L	B/FT	DEPTH SET (MD)	RECORD (R	eport all string		F CEMENT, CEME	NTING DECO	NPD 1	AMOUNT PULLED						
9-5/8"	32.3		224'		10-3/4"	10.0		225 cu. Ft.								
7"	20#		3451'		8-1/4"		239 cu.	Ft.								
4-1/2"	10.5# & 1		7748'		6-1/8"		674 cu.									
29. SIZE	TOP (MD)	R RECORD BOTTOM	(MD) SACKS	CEMENT *	SCREEN	30.	SIZE		ING RECORD H SET (MD) PACKER SET (MD)							
							2-3/8"		(Test)	DO BP 5814'						
									(Final)							
31. PERFORATION R	ECORD (Interval, s	ize and numbe	r)		32.	ACID, SHO		RACTURE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATE								
SEE ATTACHED	SHMMARY	ļ			1	- AID AIR	TO THE OF THE COSED									
						-		-								
									<u> </u>	 						
33. *				PRODUCT												
DATE FIRST PRODUCT		UCTION MET VING	HOD (Flowing, gas I	lift, pumping -	size, and type	e of pump)		LL STATUS	(Producing	or shut-in)						
	OURS TESTED	CHOKE SIZ	E PROD'N	FOR TEST	OIL - BBL	TGAS	- MCF	WATER -	BBL	GAS - OIL RATIO						
04-07-98	24 HRS	1/2"	PERIOD		1		120 MCFD		1							
FLOW. TUBING	CASING PRESS		CULATED 24 - HR	OIL - BBL		GAS - MCF	WA*	TER - BBL		OIL GRAVITY - API						
PRESS 23#	7204	RATI	E			400.14			- 19	(CORR)						
34. DISPOSITION OF	730#	refered anomalous	ofo l		1	120 MC	JFD +==	arnie	ens.a	DECAN.						
VENTED		Vic	TOR BAR	RIOS w/F	LINT											
35. LIST OF ATTACH	MENTS							MΔY	0419	998						
SUMMARY																
36. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records																
SIGNED Sylva Johnson, As Agent for Conoco Ing DATE 04-20-98																

* (See Instructions and Spaces for Additional Data on Reverse Side) 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.

		TRUE VERT. DEPTH													
	10P	TRUE VE													
GEOLOGIC MARKERS		MEAS, DEPTH	4184	4906	5480	0999	7397	7453	7621	 					
38.	NAME		Chacra	Mesa Verde	Point Lookout	Gallup	Greenhorn	Graneros	Dakota	 				ż	
	DESCRIPTION, CONTENTS, ETC.	SAN JUAN 28-7 #216								 					
depth interval tested, cushion used, time tool open, flowing and shut-in pressurs, and recoverles):	ВОТТОМ														
ion used, time tool open, flowi	TOP														
- 1	FORMATION						-								
	<u>L</u>	<u> </u>							_		_	-			

CONOCO INC. **SAN JUAN 28-7 #216**

API # 30-039-20875

SEC 08 - T27N - R07W UNIT LETTER "H" 2290' FNL - 980' FWL

- 03/30/98 MIRU. Spot equip., BD tbg to rig pit, NDWH, NUBOP TIH tag fill w/ 4 jts @ 7714', LD 4 jts.
- 03/31/98 325# csg, 315# tbg, BD tbg to pit, TOOH w/247 jts 2-3/8" tbg, RU BJ, RIH set comp BP @ 5814', load & test csg to 3000# OK, Run GR/CCL log from 5793' 4900' for correlation to open hole log.
- 04/01/98

 NU Frac valve & "Y", RU WL, RIH perf MV from 5270' 5603' as follows: 5270, 72, 77, 79, 5307, 09, 79, 81, 87, 89, 5477, 83, 85, 87, 94, 96, 5509, 14, 18, 21, 25, 33, 35, 43, 45, 77, 79, 83, 5601, 5603, 30 shots total, RU BJ to acidize, pump 100G 15% HCl w/ 45 balls @ 11 BPM, balled off good ball action, surge off balls, ISIP 1370#, ND BJ, RIH w/ JB ret 45 balls, 22 hits, NU BJ to frac, safety meeting, Frac MV w/ 78, 120 G 15# XL gel w/ 76,650# 20/40 AZ & 6850# 20/40 SDC @ 26 BPM avg., Max 2950#, avg. 2800#, ISIP 1900#, 5 min 1760#, 10 min 1600#, 15 min 1200#, RB BJ, close BOP blinds, ND frac valve & "Y", NU 6" flow "T" & blewey line, NU 2" flow line from csg valve, flow back thru ½" choke.
- 04/02/98 TIH w/ metal muncher on 2-3/8" tbg tag fill @ 5338', CO w/ gas & foam to 5814', PU to 5200' w/ tbg attempt to flow up tbg, no success.
- 04/03/98 230# csg, 200# tbg, BD tbg to pit, TIH from 5200' to top of fill @ 5804' (top of fill over BP), circ. clean to BP @ 5814', sweep hole clean w/ gas & foam, PU tbg to 5300'.
- 04/06/98 1000# csg, 860# tbg, flow tbg 30 min until dead, TIH from 5300' to tag fill @ 5804' (10' of fill), circ. clean to top of BP @ 5814', PU tbg to 5380' turnover to drywatch.
- 04/07/98 Flowed MV thru ½" choke overnight, MV test as follows: ½" choke 23# tbg, 730# csg, 1 BWPD, 1 BOPD, 120 MCFD rate witnessed by Victor Barrios w/ Flint Engineering, BD tbg thru 2" to pit, TIH from 5380' to top of BP no fill overnight, DO BP @ 5814', cont. in hole to tag fill over DK @ 7714', CO 14' of fill.
- 04/08/98 560# csg, 480# tbg, BD to pit, attempt to free stuck pipe, no success, RU Weatherford WL, RIH freepoint tbg, found the bottom 3' of tbg stuck @ 7728', end of mill in rathole below DK perfs from 7500' 7724', jet cut tbg @ 7728', leaves 3' fish consisting of 2' of 2-3/8" tbg, bit sub & metal muncher mill in rathole section, RD WL, TOOH w/ tbg, TIH w/ ½ muleshoe, SN & 247 jts 2-3/8" tbg land @ 7586', NDBOP, NUWH, RDMO.