UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. LEASE, DESIGNATION AND SERIAL NO.

		NM 03560
SUNDRY NOTICES AND REP	PORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Do not use this form for proposals to drill or to dee	epen or reentry to a different reservoir.	13/
Use "APPLICATION FOR PERMI	Γ-" for such proposals	
SUBMIT IN TRIPL	ICATE 0 000	7. IF UNIT OR CA, AGREEMENT DESIGNATION
	7	SAN JUAN 28-7 UNIT
1. TYPE OF WELL	DEC 2000	18. WELL NAME AND NO.
OIL WELL GAS WELL OTHER 2. NAME OF OPERATOR	- RECEIVED	#99M
CONOCO INC.	C OIL COM DAY	30-039-25847
3. ADDRESS AND TELEPHONE NO.	Di37. 5	10. FIELD AND POOL, OR EXPLORATORY AREA
P.O. Box 2197, DU 3066, Houston, TX 7725	2-2197 (28 1) 293 -1613 🦯	Ć∦ BASIN DAKOTA/MESA
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Desc		VERDE
· ·	T27N, R7W, UNIT LETTER P	11. COUNTY OR PARISH, STATE RIO ARRIBA COUNTY
		· · · · · · · · · · · · · · · · · · ·
TYPE OF SUBMISSION	TYF	PE OF ACTION
Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion	New Construction
	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	Water Shut-Off
* * * * * * * * * *	Altering Casing	Conversion to Injection
VV	Other: Completion of DK	
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)
 Describe Proposed or Completed Operations (Clearly state all pedirectionally drilled, give subsurface locations and measured and 	rtinent details, and give pertinent dates, including e true vertical depths for all markers and zones perti	estimated date of starting any proposed work. If well is inent to this work.)
	,	,
PLEASE SEE ATTACHED DAI		
BASIN DAKOTA AND B	LANCO MESA VERDE I	FORMATIONS.
14. I hereby certify that the foregoing is true and correct		
John Sitting		
(This space for Federal or State office use)	TITLE DEBRA SITTNER, As A	Agent for Congce her part E1407 OF COR
(This space for Federal of State office use)		
APPROVED BY	TITLE	DANDV 3 0 2000
Conditions of approval, if any:		D. Company
		FARMING OF MELL OFFICE
Title 18 U.S.C. Section 1001, makes it a crime for any person	knowingly and willfully to make to any depa	
fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		

* See Instruction on Reverse Side



CONOCO INC. SAN JUAN 28-7 UNIT #99M

API #30-039-25847

Sec. 29, T27N-R7W, UNIT LETTER "P" 790' FSL & 1070' FEL

8/25/2000 Road rig to location.

- 8/28/2000 Rig up. Spot all equipment. NDWH & NUBOP. RIH with 3 7/8" bit and 2 3/8" tubing. Tagged cement @ 4432'. Circulated and drilled cement to DV Tool @ 4458'. Drilled up DV Tool @ 4458'. Continue to RIH with 2 3/8" tubing. Tagged cement @ 5537'. Drilled cement to DV tool @ 5587'. Started to drill on DV Tool. SHUT DOWN
- 8/29/2000 Continue to drill on DV Tool @ 5587'. Drill up DV Tool @ 5587'. Test casing to 1000 psi OK. Continue to RIH with 2 3/8" tubing. Tagged cement @ 7409'. Drilled cement to float collar @ 7416'. Drilled up Float Collar and drilled cement to PBTD @ 7475'. Circulate well clean. Tested casing to 1000 psi. OK. POOH with 2 3/8" tubing with 3 7/8" bit. SHUT DOWN
- 8/30/2000 Rigged up Schlumberger wireline. Run TDT Log from PBTD to 2000'. Rigged up frac valve. Faxed log to Houston, for perfs to be picked from log. SHUT DOWN
- 8/31/2000 Rigged up Blue Jet. Run CBL from 7469' to 6820' and from 5700' to 2000'. Log was run with 1000 psi. on casing. Tested casing to 3800 psi. OK. Rigged up Blue Jet to perforate. Perforated Dakota @ 7406-08-09-10-11-12- 13-14-7415 with 2 SPF Total holes 18. Perforated Dakota @ 7391-93-7394 with 2 SPF Total holes 6. Perforated Dakota @ 7363-65-66-67-68-69-70-71-7372 with 2 SPF Total holes 18. Perforated Dakota @ 7260-62-63-64-65-66-67-68-69-70-71-7272. with 1 SPF. Total holes 12. TOTAL HOLES for the DAKOTA 54. Perf with 3 1/8" HSC. Perf depths are from Blue Jet's CBL log run 8/30/2000 correlated back to Schlumberger TDT log run on 8/29/2000. Pumped into perfs with rig pump, formation tight talked to Craig Moody and decided to pump acid ahead of frac. Prep well to frac. SHUT DOWN
- Rigged up BJ to acidize and frac Dakota. Acidized with 1000 gals of 15% HCL Acid with 80 9/1/2000 ball sealers. Pumped acid @ 13 BPM @ 1837 psi. Had good ball action. Well balled off. Rigged up Blue Jet to retrieve balls. Run junk basket and retrieved 76 ball sealers with 42 hits. Rigged down Blue Jet. Rigged up BJ to frac Dakota. Frac Dakota with 75,497# of 20/40 Brady sand @ 2950 psi avg treating pressure. Avg rate 50 BPM. Max sand conc 1.5#/gal. Total fluid pumped 2146 BBLS of slick water. ISIP - 1410 psi. Rigged up Blue Jet, set Hallib Fas Drill Plug @ 5370'. Tested plug and casing to 3800 psi. - OK. Rigged up Blue Jet to perf Mesa Verde. Perf @ 5270-71-72-73-74-75-76-77-78-5279. Shot @ 2 SPF. Total holes 10. Perf MV @ 5248-49-50-51-52-53-54-55-56- 5257. Perf @ 2 SPF. Total holes 20 holes. Perf MV @ 5199-5200-01-02-03-04-05-06-07-5208. Perf @ 1 SPF. Total holes 10. Perf MV @ 5000-01-02-03-04-5005. Perf @ 1 SPF. Total holes 6 holes. Perf MV @ 4974-75-76-77-78-79-4980. Perf @ 2 SPF. Total holes 14 holes. Total holes for MV formation 60 holes. Perf with 3 1/8" HSC. Hole size .32". Perf depth picked from Blue Jet CBL log dated 8/31/2000, correlated back to Schlumberger log dated 8/30/2000. Rigged up BJ to acidize and frac MV. Bullheaded 500 gals of 15% HCL Acid ahead of frac @ 8 BPM @ 713 psi. Pumped 105,706# of 20/40 Brady sand, @ 60 BPM avg rate @ 1850 psi avg pressure. Max sand conc 1.5#/ gal. Max pressure 2237 psi. Total fluid pumped 2264 bbls of slick water. ISIP 600 psi. Rigged down BJ. SHUT DOWN
- 9/5/2000 Check well pressures. 0 psi on casing. ND frac valve and frac Y. NU Flow Tee for blowie line. RIH with Baker Metal Muncher Mill and 110 jts of 2 3/8" tubing. Work on hooking up drill gas compressors. SHUT DOWN
- 9/6/2000 Check well pressures. 0 psi. Rig up blowie line and drill gas compressors. Start up 2 drill gas compressors and unload well @ 3476'. Circulate well clean. SHUT DOWN
- 9/7/2000 Check well pressures. CSG 250 psi. TBG 500 psi. Blow well down. Start 2 drill gas compressors and clean to 4929'. Circulate well clean. Make well flow up the tubing. Will dry watch and test well thru the night. Well flowed thru the night. MESA VERDE formation tested as

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follows. 2 3/8" tbg @ 4929'. Flowed thru 1/2" choke nipple. CSG - 400 psi. TBG - 60 psi. MCFPD = 396. Oil - 6 bbls. Water - 15 bbls. Test witnessed by Genaro Maez with Key Well Service. NOTE: THIS IS THE TEST FOR THE MESA VERDE FORMATION ONLY.

- 9/8/2000 Drywatched & tested well thru the night. Well still flowing thru 1/2" choke nipple. Blow casing down. RIH and tagged fill @ 5252'. Started 2 drill gas compressors and cleaned sand to Hallib Fas Drill Plug @ 5370'. Drilled up Hallib Fas Drill Plug @ 5370'. Circulate clean. POOH with tubing to 4929'. Make well flow up the tubing thru 1/2" choke nipple. Will dry watch and test thru the night.
- 9/9/2000 Dry watched and tested well thru the night. Dakota formation tested as follows. 2 3/8" tubing @ 4929' flowing thru 1/2" choke nipple. Tbg 140 psi. Csg 500 psi. MCFPD= 528 OIL 2 BBLS, WATER 10 BBLS. Test witnessed by Genaro Maez with Key Well Service. This test has the MV subtracted. This test is for the Dakota only. Shut well in @ 9/9/2000 @ 12:00 noon.
- 9/11/2000 Check well pressures. CSG 1100 psi. TBG 1150 psi. Blow casing down. Kill tubing, and RIH with 2 3/8" tubing tagged sand @ 7378'. Started 2 drill gas compressors and cleaned sand fill to PBTD @ 7470'. Circulate well clean. Pull up above the MV and shut down.
- 9/12/2000 Check well pressures. CSG 800 psi. TBG 850 psi. Blow well down. RIH with 80 jts of 2 3/8" tubing. Tagged sand @ 7455'. Started 2 drill gas compressors and cleaned sand to PBTD. Set on bottom and circulate clean. Pumped soap sweeps to allow well to clean up. POOH with 80 jts of 2 3/8" tubing.
- 9/13/2000 Check well pressures. CSG 950 psi. TBG 1000 psi. Blow well down. RIH with 80 jts of 2 3/8" tubing and tagged sand fill @ 7460'. Started 2 drill gas compressors and cleaned sand fill to PBTD @ 7475'. POOH with 2 3/8" tubing with Baker Metal Muncher Mill. RIH with 2 3/8" tubing with Hallib 4 1/2" RBP & Packer. Ran packer and plug to above MV formation. Started flowing casing and checked for sand flow. Well still flowing sand and would not clean up enough that we were comfortable about setting RBP & Packer. Talked to engineer and we decided not to test the (TWO WELLS) zone of the Dakota with plug and packer. POOH with 2 3/8" tubing with Hallib RBP & Packer. RIH with Mule Shoe Collar, SN and 153 jts of 2 3/8" tubing. SHUT DOWN
- 9/14/2000 Check well pressures. CSG 1000 psi. TBG 950 psi. Blow well down. Continue to RIH with 2 3/8" tubing, and tagged sand fill @ 7414'. Started 2 drill gas compressors and cleaned sand fill to PBTD @ 7475'. Pulled up and landed 2 3/8" tubing @ 7233' with KB added in. Total tubing 227 jts with Mule Shoe Collar and SN on the bottom. NDBOP & NUWH. Started drill gas compressors to unload well. Rig down. FINAL REPORT

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