Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB 1004-0135 Expires: November 30, 2000

6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

SF-078500A

SUNDRY	Y NOTICES AND REPORTS ON WELLS
o not use this for	m for proposals to drill or to deepen or to re-enter an
ahandanad wall	Hon Form 2460 2 (ADD) for such assessed

abandoned well. Use Form 3160-3 (APD) for such pro	
SUBMIT IN TRIPLICATE - Other Instructions of	7. If Unit or CA/Agreement, Name and/or No.
1. Type Of Well Oil Well Gas Well Other : 0 2. Name Of Operator CONOCO INC. 3a. Address P.O. Box 2197, DU 3066, Houston, TX 77252-2197 4. Location Of Well (Footage, Sec., T., R., M., or Survey Description) 1680' FSL - 850' FWL, SEC. 19, T28N-R07W	BLANCO PC / BASIN FC 11. County Or Parish, State
······································	RIO ARRIBA COUNTY, NM E NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
Final Abandonment Notice Casing Repair Change Plans Plug ar Convert to Injection Plug Ba Repair New Convert to Injection Plug Ba Convert to Inject	Reclamation Well Integrity onstruction Recomplete Other: Ind Abandon Temporarily Abandon ack Water Disposal Indiginal digive pertinent dates, including estimated date of starting any proposed work and the horizontally, give subsurface locations and measured and true vertical depths of all or provide the Bond No. on rile with the BLM/BIA. Required subsequent reports shall on results in a multiple completion or Recompletion in a new interval, a Form 3160-4 filled only after all requirements, including reclamation, have been completed, and the CETION DETAILS REGARDING THE CAND BLANCO PC. THIS WELE IS
14. I hereby certify that the foregoing is true and correct Name (Printed / Typed):	Title Agent for Conoco Inc.
DEBRA SHITNER	
Signature Linuxturer	Date 05-31-01
THIS SPACE FOR FEDE	RAL OR STATE OFFICE USE
Approved by	Title Date
Conditions of approval, if any are attached. Approval of this notice does not warrant or certificate the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly.	d Office M√
talamente or correspondations on the any method within the hard district.	and miniony to make to any department or agency or the Unites States any faise, fictitious or fraudulent

SAN JUAN 28-07 #32

30-039-07367

1680' FSL – 850' FWL, Section 19, T28N-R07W Rio Arriba County, NM

4/10/2001 SICP 110 psig, SITP 110 psig, x-out pipe ram rubbers, TFF tag 10' below tubing landed @ 5271',pooh and

4/9/2001 MIRU, spot all equipment, SICP 100 psig, SITP 100 psig, NDWH and NU BOP's, secure well, SDFN

Operations

strap 172 jts @ 5261.11, p/u 4 1/2 Schlumberger CIBP and RIH set CIBP @ 3300', circ hole w/ wtr and test to 2500 psig,- ok, POOH w/ setting tool and l/d, MIRU blue jet wire line unit PU and RIH w/ CBL/gamma ray

4/11/2001	logging tool, found 0 % bond from 3300' to 1800', POOH and I/d log tools, p/u 3 shot perf gun, RIH and perf squeeze holes @ 3150', circ 40 bbls to surface thru BH, secure well, SDFN SICP 0 psig, SITP 0 psig, p/u Schlumberger 4 1/2 fb pkr and RIH to 2512', set pkr, press annulus to 500 psig, MIRU Halliburton cmt equipment, pump 10 bbls wtr to establish circ and inj rate, pmp 20 bbls dye wtr ahead of 300 sx (69.4 bbls), 50/50 poz w/ 2% cacl 2, 2 % gel, @ 13.5 ppg, yield of 1.30 cu. ft/sx, 5.8 gal wtr/sx, inj rate of 3.0 bpm,@ 1030 psig, and full sirs to surface, wash pmps and lines, displace w/ 19.4 bbls wtr, SD w/
4/12/2004	1120 psig on tubing, SWI, secure well and SDFN.
	SICP 200 psig, SITP 20 psig, bleed off press's, release and pooh w/ pkr and tubing, I/d pkr, MIRU blue jet wire line unit, run CBL and neutron log, found cmt top to be @ 1800', SWI, secure location, SDFN
	SICP 0 psig, SITP 0 psig, p/u Schlumberger 4 1/2 pkrw/ 6' pup jt, set pkr and press test casing to 3500 psig w/ American Energy kill trk, MIRU Blue Jet wire line unit and perf FC and PC, FC perf shot 1 jspf - 2760-2766 (7 shots), 2823-2825 (3 shots), PC perfs shot 1shot/ 2', 2888-2906 (10 shots), 2922-2932 (6 shots), 2948-2954 (4 shots), 35 shots total, RD Blue Jet wire line unit, secure location, SWI and SDFN
4/14/2001	SICP 0 psig, SITP 0 psig, MIRU Stinger isolation tool, MIRU Halliburton Frac equipment, PMP'd break down and ball out, 6.2 bpm @ 1600 psig, ball out @ 3418 psig, step rate test, isip of 596 psig, frac well w/ 41,389 gal of foamed linear gel @ avg rate of 52 bpm avg press of 2554 psig and placed 1967 sx of 20/40 Brady sand w/ sand conc of .5 ppg, 1.0 ppg, 2.0 ppg, 3.0 ppg, 4.1 ppg, flush casing w/ 18.6 bbls foamed gel, isip of 1284 psig, 5 min si of 1204 psig, 10 min si of 1193 psig, 15 min si of 1182 psig, swi, r/d Halliburton and Stinger, secure location and SDFN.
4/15/2001	SICP 1050 psig, open well on 1/8" choke, press decreasing from 1050-680 psig, 0 fluid and sand 1st 6 hrs, open on 1/2" choke press decreasing to 480 psig holding steady, open well on open 2" press decreased to 180 psig making heavy sand, N2, and fluid @ 5 bph, put back on 1/8" choke and flowed thru evening and nite press stabilizing @ 450 psig, sand conc decreasing to moderate-lite, fluid volumes decreasing to 3 bph.
4/16/2001	Flowing casing press on 1/4" choke stabil zed @ 650 psig, o fluid and o N2, and o sand, prod test on 1/2" choke 365 psig, (2,218 MCFD) combined production FC and PC.
4/17/200 1	SICP 400 psig, r/u blooey line, kill well w/ 20 bbls wtr, p/u 3 7/8 bit, bit sub, and 2 3/8 tubing and rih tag sand fill @ 2900' c/o w/ N2 to top of cmt, @ 3082' pmp 10 bbl sweep p/u and ck for sand fill , after 4 hrs 0 sand entry, pooh w/ tubing, flow well thru nite on 1/2" choke 2,218 mcfd w/ 365 psig, secure location, SDFN
4/18/2001	SICP 400 psig, pooh w/ tubing and bit, MIRU Schlumberger to run spinner prod log, to establish and differentiate FC and PC production. RD Schlumberger log unit, p/u bit and tubing and RIH tag cmt @ 3082'drill cmt to 3150', sweep hole w/ N2 and foamed wtr, p/u 600' and SWI secure well and SDFN.
	p/u 4 1/2 bobcat RBP and RIH set RBP @ 2883' between FC and PC perfs, set RBP and flow test FC perfs thru 1/2" choke , stablized 3 hr flow test of 85 psig, dry gas only, 533 mcfd, subtracting 533 from 2,218 mcfd, shows PC perfs producing 1,685 mcfd, confirmed by spinner log and zone isolation w/ RBP, Final test for FC and PC, FC as follows 85 psig thru 1/2" choke @ 533 mcfd, o oil, o water production, PC test using subtraction PC test of 268 psig thru 1/2" choke (1685 mcfd) 0 water, 0 oil production, dry gas only. Witnessed by Robert Morris, and Alfredo Castro. all tests confirmed by Spinner log and zone isolation between FC and PC perfs, POOH w/ RBP and RIH tag CIBP @ 3300' drill out w/ N2 and foamed sweeps, drill out CIBP and RIH to 5265' encountered scale on casing wall have to rig up swivel and rotate w/ 10 k wt, run out of N2, secure location and SDFN.
	SICP 450 psig, MIRU American Energy N2, c/o scale fr/ 5265 - 5506, r/d and release N2, pooh and l/d 12 jts, stand back 13 stds, secure well, SWI and SDFN.

4/23/2001 SICP 450 psig, finish pooh and I/d bit and bit sub, p/u M.S.,S.N. and 167 jts 2 3/8 tubing and rih and land

tubing @ 5118.88, w/ top of SN @ 5187.35. ND BOP'S, NUWH, RD, SWI, secure well and SDFN. Rig

released 1800 hrs.

Date