Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

OME	NO.	1004	-013	,,
Expires:	Nove	mber	30,	20
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5. Lease Serial No. NMSF-078496A

SUBMIT IN TRIPLICATE - Other instructions on reversity Stide CC V CC CC CC CC CC CC CC CC	Do not use this	NOTICES AND REPO s form for proposals to l. Use form 3160-3 (AP	drill or to re-en ul r∖an	50. If Indian, Allottee		
Type of Well Other	SUBMIT IN TRI	PLICATE - Other instru	ctions on reverse side	E/V 7:- HUnit or CA/Ag	reement, Name and/or No.	
2. Name of Operators CONCOOINC. Constant DEBRA SITTINEN Substitute Substi		er		7 3 8 Well Name and N	o. 3-07 UNIT 84	
A CO BOX 2197 DU 3066 HOUSTON, TX 77252 HOUSTON, TX 77252 Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T27N R7W Mer SENE 1472FNL 1812FEL 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	2. Name of Operator		DEBRA SITTNER E-Mail: dsittner@trigen/shee		i	
Sec 5 T27N R7W Mer SENE 1472FNL 1812FEL 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize	P.O. BOX 2197 DU 3066	O. BOX 2197 DU 3066		B PC S / BFT	B PC S / BFTC	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize			n)	11. County or Paris	11. County or Parish, and State	
TYPE OF SUBMISSION Notice of Intent	Sec 5 T27N R7W Mer SENE	1472FNL 1812FEL		RIO ARRIBA	COUNTY, NM	
Notice of Intent	12. CHECK APPE	ROPRIATE BOX(ES) T	O INDICATE NATURE OF 1	NOTICE, REPORT, OR OTH	ER DATA	
Notice of Intent	TYPE OF SUBMISSION		TYPE O	FACTION		
Alter Casing Fracture Feat Rectamition Recomplete STARTUP		☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	■ Water Shut-Off	
Final Abandonment Notice	□ Notice of Intent	☐ Alter Casing	☐ Fracture Treat	□ Reclamation	□ Well Integrity	
Convert to Injection Plug Back Water Disposal	Subsequent Report ■	Casing Repair	□ New Construction	☐ Recomplete	STARTUP	
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and rure vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandoment Notices shall be filed once testing has been completed. Final Abandoment Notices shall be filed once testing has been completed. Final Abandoment Notices shall be filed once testing has been completed. Final Abandoment Notices shall be filed once testing has been completed. Final Abandoment Notices shall be filed once testing has been completed. Final Abandoment Notices shall be filed once testing has been completed. Final Abandoment Notices shall be filed once testing has been completed. Final Abandoment Notices shall be filed once testing has been completed. Final Abandoment Notices shall be filed once testing has been completed. Final Abandoment Notices shall be filed once testing reclamation, have been completed, and the operator has determined that the site is ready for final inspection. PLEASE REFER TO THE ATTACHED DAILY COMPLETION DETAILS FOR THE BLANCO PICTURED CLIFFS SOUTH AND BASIN FRUIT COMPLETIONS ON THIS WELL. THIS WELL IS NOW COMINGLED (DICTURED System System For CONOCO INC., sent to the Farmington Committed to AFMSS for processing by Lucy Bee on 08/17/2001 () Name (Printed/Typed) DEBRA SITTNER This SPACE FOR FEDERAL OR STATE OFFICE USE THIS SPACE FOR FEDERAL OR STATE OFFICE USE	☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	- , ,		
If the proposal is to deepen directionally of recomplete thorough the Bond Not. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days Attach the Bond under which the work will be performed or provide the Bond Not. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a form 3160-4 shall be filed once following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a form 3160-4 shall be filed once following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a form 3160-4 shall be filed once following completion or recompletion or recompletion in a new interval, a form 3160-4 shall be filed once following completion or recompletion or reco	_					
Signature Date O8/15/2001 STATE OFFICE USE Date	Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f	any or recomplete fortzontariy it will be performed or provid to operations. If the operation roandonment Notices shall be final inspection.) TACHED DAILY COMPLETED THIS WELL IS NOT	e the Bond No. on file with BLM/BI/ esults in a multiple completion or rec iled only after all requirements, includ LETION DETAILS FOR THE B W COMINGLED (DHC# 2828)	N. Required subsequent reports shall ompletion in a new interval, a Form 3 ling reclamation, have been complete LANCO PICTURED CLIFFS 3 WITH THESE FORMATIONS	be filed within 30 days 3160-4 shall be filed once and the operator has	
Signature Date O8/15/2001 STATE OFFICE USE Date	14. I harshy configurate the foregoing i	s true and correct				
Signature Date 08/15/2001 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Date Date Date Date Date	14. Thereby centry that the folegoing	Electronic Submission	ONOCO INC., sent to the Farmin	gton		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE S-P 2, 7 2001 Date	Name (Printed/Typed) DEBRA S	SITTNER	Title AUTHO	RIZED REPRESENTATIVE		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE S-P 2, 7 2001 Date	Signature		Date 08/15/2	001	TED FOR RECOL	
Title Date	Signature	THIS SPACE F	OR FEDERAL OR STATE			
Approved By Title Date Date					P 2 7 2001	
	Approved By		Title	Dai	te NATON FIELD OFFICE	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

SAN JUAN 28-07 UNIT #84

30-039-07195

1472' FNL – 1812' FEL, SECTION 5, T27N-R7W RIO ARRIBA COUNTY, NM

Date	Operations
	MIRU. 280 psi SITP & SICP. B ed down well. Pump 20 bbls 1% KCL to kill 2-3/8" tubing. N.U. 3000 psi BOP stacks. SION. Notified BLM of upcoming MV squeeze job.
	SITP & SICP 280 psi. Bled down well. Pump 20 bbls 1% KCl to kill tubing. Set plug in tubing head. Test BOP rams to 200 psi/ 2000 psi (pipe & blind). Pull plug. POH w/ 177 stands of production 2-3/8" tubing and tally same. TIH w/ 5-1/2" Halliburton EZSV. Hang of EZSV above liner hanger. SION.
	280 psi SICP/SITP. Bled down. TIH w/ 64 joints 2-3/8" tubing and set 5-1/2" EZSV cement retainer @ 5375'. R.U. BJ cement equipment. Unstring from EZSV and load annulus above packer w/ 158 bbls 2% KCl water. Sting into EZSV. Pump 19 bbls fresh water pad in 2-3/8" tubing. Mix and pump 24 bbls (100 sxs) Type III cement "neat" @ 14.6 ppg. Displace w/ 19 bbls Type III cement "neat" mixed to 14.6 ppg. MV perfs on vacuum at a rate of 2 bbls per minute. Sting out of EZSV and set 2 bbls of cement on top of EZSV (TOC est. @ 5275'). POH and L/D EZSV setting tool. P.U. 7-5/8" Tension packer and set 5' below 2000-psi wellhead in intermediate casing string. Test casing, 5-1/2" liner top and cement plug to 2500 psi w/ rig pump, OK. R.U. Blue Jet and run CBL/GR/CCL from TOL @ 3292' (corrected to GR in Houston by Craig M. 6-22-01) to 1700'. TOC 1910' (outside 7-5/8" casing). SION.
6/22/2001	Note: No log available in field to correlate to so, checked w/ C.E.Moody to be sure CCL depths were correlated to GR log in Houston and corrected 14' (3100' CBL/GR/CCL log is actually 3114' on GR log) as per C.E.M. RIH w/ perf gun and shoot perfs in PC formation W/ 3-1/8", 90 degree phase, w/ 12g 306T charges @ 0.34" diameter Select fire guns (1st run). PC perfs: 3273', 3271', 3269', 3267', 3236', 3232', 3232', 3230', 3228', 3226', 3218', 3216', 3214', 3212', 3210', 3208', 3206', 3204', 3202'. Shot FC as per procedure w/ 3-1/8" HSC gun (2nd run). FC perfs: 3156' - 3162' @ 1 spf, 3054' - 3058' @ 1 spf, 3030' - 3032' @ 1 spf. R/D Blue Jet. RIH w/ 31 stands tubing. L/D 31 stands (62 joints) 2-3/8" tubing. SION.
6/23/2001	R/U Protechnics to tag sand. R/U BJ frac equipment. Frac PC and FC formations down 7-5/8" casing as follows: Test lines and equip to 3300 psi. 1000 hrs - set pop off @ 2250 psi. Pump water, breakdown formation @1725 psi w/ 15 bpm rate. Drop 42 Bio-balls for ball-off as per procedure. Displaced w/ 158 bbls water. Max press during ball-off 2150 psi - good ball action. SHUTDOWN TO REPAIR STINGER WELLHEAD ISOLATION PKR FOR 3 HRS. (Note: packer began leaking during ball-off due to two pieces of rubber ripped from pkr during positioning below wellhead). Retest BJ lines. 1340 hrs perform water injection rate test, 20 bpm-1570 psi/12 bpm-1150 psi/7 bpm-900 psi. S/D IS P- 430 psi, 5 min - 380 psi, 15 min - 369 psi, 30 min - 359 psi. Frac PC/FC @ 60 bpm w/ 70 Q Nitrogen Foam as follows: .5 # thru 5# @ avg rate of 54.5 bpm. (Note: During 2# stg seems FC perfs were lost and PRV went off @ 2250 as per its set point. Backed off on rate to 55 bpm and PRV close allowing continuous frac. Staged gradually up to 5# until gel water was used up as surface pressure continued to drop off.) Total sand placed approx 190,000 # (84.4% of Sand in inventory). Foam quality remained @ or near 70 % throughout job. Avg treating pressure was 1868 psi. Flush w/ 68 bbls bbls. Total load for recovery 897 bbls. Total N2 used 10596 scf. Casing cap was recalculated on loc to 1545 bbls. RD BJ & Protechnics & Stirger. SI
6/25/2001	800 psi SICP. Flow well to pit thru 1/8" choke. Well dead @ 1730 hrs. SION
6/26/2001	280 psi SICP. RU gas compressors blooey line 2" flow line. Flow well with 320 psi on 1/8" choke till 1800 hrs. Continue to flow with L&R night watch till @0200 hrs 6/27 when 2" flow line washed out. 280-psi avg in
	700 psi on casing. Flow well from casing thru 1/2" choke @ 90 psi, change to 1/8" choke @ 1630 hrs flowed @ 180 psi. Flow overnight.
	Well flowed @ 205 psi for 6 hours on 1/4" choke (Combined FC/PC test-calc. flow test @ 301 MCFD). Kill casing w/ 50 bbls 2% KCL water. TIH w/97 joints 2-3/8" tubing. Tag fill @ 3282'. Begin circulation @ 3251'. Clean out to 3313'. TOOH with 10 joints. End of tubing @ 2995'. SION.
	1 750 psi SICP &SITP. Bled down. TIH with 10 joints tubing and tag fill @ 3267'. Clean out to 3314'. Circulate clean with compressed gas. TOOH 16 stands tubing. End of tubing @ 2810'. SION.
7/3/2001	600 psi SITP & SICP. Flow thru tubing & 1/2" choke - 100-psi FTP/140 psi SICP. No sand in returns very little liquid. RU Expert Wireline and Protechnics and run Spectra scan log. Problems with data retrieval from Production Spinner log. SD work due to severe lighting storm. SICN.