Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

B	UREAU OF LAND MANA	GEMENT				:: November 30, 2000	
	NOTICES AND REPO	-	LS		5. Lease Serial No NM-04241	0.	
	is form for proposals to II. Use form 3160-3 (AP				6. If Indian, Allot	tee or Tribe Name	
SUBMIT IN TRI	PLICATE - Other instruc	ctions on reve	rse side.		7. If Unit or CA/A	Agreement, Name and/or No.	
Type of Well Oil Well	ner				8. Well Name and FLORANCE		_
2. Name of Operator CONOCO INC.	Contact:	DEBRA SITTN E-Mail: dsittne		ehan.com	9. API Well No. 30-045-3013	35	
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252		3b. Phone No. (Ph: 970.385 Fx: 970.385	include area code 9100 Ext: 125 9107	e) 5	10. Field and Pool BLANCO Mi	I, or Exploratory ESA VERDE	
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Par	ish, and State	_
Sec 1 T29N R10W Mer NWN				SAN JUAN COUNTY, NM			
12. CHECK APPR	ROPRIATE BOX(ES) TO	O INDICATE 1	NATURE OF	NOTICE, RI	EPORT, OR OT	HER DATA	
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepe	n	☐ Product	ion (Start/Resume)	
Notice of Intent	☐ Alter Casing	☐ Fractu	re Treat	☐ Reclam	ation	■ Well Integrity	
Subsequent Report ■	□ Casing Repair	□ New 0	Construction	☐ Recomp	olete	STARTUP	
☐ Final Abandonment Notice	☐ Change Plans	🗖 Plug a	nd Abandon	□ Tempor	arily Abandon		
	☐ Convert to Injection	☐ Plug I	Back	☐ Water I	Disposal		
determined that the site is ready for fi	TACHED ADDITIONAL D	OAILY DETAILS	AS PROVIDE		2023 24 25 26 10 20 20 20 20 20 20 20 20 20 20 20 20 20		МC
14. I hereby certify that the foregoing is	Electronic Submission				System Sign	~ 1	
	For CO	NOCO INC., sen or processing b	t to the Farmin y Matthew Wai	gton rren on 07/27/	2001 ()	X	
Name (Printed/Typed) DEBRA S	ITTNER	,	Title AUTHO	RIZED REPR	ESENTATIVE	··········	
Signature			Date 07/25/2	001			
	THIS SPACE FO	OR FEDERAL	OR STATE	OFFICE U	SE		
Approved By			Title		Da	te	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of t	uitable title to those rights in the act operations thereon.	e subject lease	Office	, , ,			_
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a statements or representations as	crime for any pers	on knowingly and in its jurisdiction	d willfully to ma	ake to ancompy	FOR RECORL	_

** ORIGINAL **

Y gm - - - rice

FLORANCE E LS #1A

30-045-30135 660' FNL - 875" FWL, Section 01, T29N-R10W San Juan County, NM

Date:	Operations
3/3/2001	Held safety meeting. RU Schlumberger. Pressured casing up to 500 #. Ran CBL log from 5087' to surface. Toc @ 2740'. Ran TDT log from 5087' to 2000'. Ran GR/CCL log from 5087' to surface. SWI. RD Schlumberger.
3/4/2001	Held safety meeting. Installed frac valves. Pressure tested casing to 4300 #. Held ok. SWI.
4/5/2001	Held safety meeting. RU Blue Jet. Perforated the Point Lookout. RIH w/ 3 1/8" 90 degree pp select fire-perforating gun. Perforated from 4500' - 4507' w/ 1 spf, 4541' - 4552' w/ 1 spf, 4580' - 4618' w/ 1/2 spf, 4650' - 4664' w/ 1/2 spf, 4674' - 4688' w/ 1/2 spf, 4722' - 4728' w 1/2 spf, 4738' - 4744' w/ 1/2 spf. 64 holes. 0 # pressure after perforating. RD Blue Jet.
4/10/2001	Held safety meeting. Move in frac tank & filled with 2% KCl water.
4/11/2001	Held safety meeting. RU hot oiler. Heated water in frac tanks. Installed frac valve & frac head.
4/12/2001	Held safety meeting. RU BJ service. Frac the point lookout (MV). Pressure tested lines to 4800 #. Set pop off @ 3900 #. Est rate @ 22 bpm. Begin dropping ball sealers at a rate of 1 ball per bbl for 35 balls and 2 balls per bbl for the remaining balls. 77 balls. Good ball action. Balled off @ 3590 # @ 22 bpm. Shut down for 1 hr. Waited on bio balls. Started step rate test @ 53 bpm @ 3690 #. Changed rate to 46 bpm @ 3019 #. Changed rate to 37 bpm @ 2085 #. Changed rate to 23 bpm @ 975 #. ISIP 100 #. 5 min 0 #. Frac the point look out w/ slick water frac. 180,040 # of 20/40 Brady sand. 3485 bbls of fluid. Avg rate 80 bpm. Avg pressure 2350 #. Maximum pressure 2945 #. Maximum sand cons 2 # per gal. ISIP 600 #. 5 min 430 #. Frac gradient .57. SWI. RD BJ service.
4/13/2001	Held safety meeting. RU Blue Jet. RIH w/ 4 1/2" composite plug. Set @ 4480'. Perforated the Cliffhouse & Menefee (MV). RIH w/ 3 1/8" 90 degree pp select fire-perforating gun. Perforated the Cliffhouse from 4052' -4058' w/ 1/2 spf, 4080' - 4102' w/ 1/2 spf, 4130' - 4144' w/ 1/2 spf, 4152' - 4166' w/ 1/2 spf, perforated the Menefee from 4318' - 4326' w/1 spf, 4391' - 4398' w/ 1 spf, 4409' - 4418' w/ 1 spf, 4450' - 4454' w/ 1 spf. 64 holes. 0 # pressure after perforating. SWI. RD Blue Jet
4/14/2001	Held safety meeting. Fill frac tanks w/ 2% KCl water.
4/15/2001	Held safety meeting. RU hot oiler. Heated water in frac tanks. RD hot oiler.
4/16/2001	Held safety meeting. RU BJ service. Frac the Cliffhouse & Menefee. (MV). Pressure tested lines to 4800 #. Set pop off @ 3900 #. Est rate @ 16 bpm. Begin dropping ball sealers at a rate of 1 ball per bbl for 35 balls and 2 balls per bbl for the remaining balls. 77 balls. Good ball action. Balled off @ 3190 # @ 16 bpm. Shut down for 1 hr. Waited on bio balls. Started step rate test @ 45 bpm @ 3600 #. Changed rate to 28 bpm @ 3200 #. Changed rate to 18 bpm @ 1700 #. Isip 450 #. 5 min 260 #. 10 min 196 #. 15 min 154 #. Frac the Cliffhouse & Menefee w/ slick water frac. 190,160 # of 20/40 Brady sand. 3710 bbls of fluid. Avg rate 80 bpm. Avg pressure 2800 #. Maximum pressure 3200 #. Maximum sand cons 2 # per gal. ISIP 1050 #. 5 min 372 #. Frac gradient .54. SWI. RD BJ service.
5/7/2001	Contacted BLM @ 0815 hrs left message, MIRU AWS 376, Perform LO/TO on surface equipment SICP -vacuum, SITP 660 psig, SIBHP 0 psig. Bleed down intermediate casing press dwn, all gas, no fluid. P/u 2 3/8 tubing off float, strap and rabbit same, w/ 4 1/2 halco CIBP, set CIBP @ 2823', circ hole w/ 1% KCI water, tested pipe rams and BOP's to 2500 psig, POOH w/ tubing, MIRU blue jet wire line unit and RIH and perf 3 squeeze holes @ 2100', p/u 4 1/2" cement retainer and RIH set retainer @ 2074', pumped 40 bbls water and establish circ out 4 1/2 x 7 annulus, 2 bpm @ 500 psig, SWI, secure well, SDFN.
5/8/2001	MIRU Halliburton cement equip, hold safety meeting, w/ cement ret set press 2 3/8" x 4 1/2 annulus to 500 psig-ok and hold, estab circ out 4 1/2 x 7, w/ full returns, pmp 20 bbls dye cacl2 wtr, spacers, 20 bbls flocheck in 2 stages, 300 sxs 50/50 poz B w/ 2% gel, 2 % cacl2, @ 13.5 ppg, 1.28 yield, @ 2-3 bpm, @ 630 - 800 - 1000 psig, w/ 45 bbls cement pumped, lost 1/2 of b/h returns, slowed pump rate to 2 bpm, @ 400 psig, cont'd to see diminishing returns, displace w/ 7.5 bbls wtr, @ 1/2 bpm @ 400 psig, sting out of retainer, p/u 15' and reverse circulate cement to surface, pooh w/ tubing and stinger. SWI, secure location and SDFN.
5/9/2001	MIRU Blue Jet wire line unit, p/u and RIH w/ CBL tool, tag cement on retainer, @ 2063', run CBL log to 400' w/ cement top @ 516', 6 1/2 hrs to run CBL, trouble w/ computer crashing, tally d.c.'s and prep to RIH to drill cement ret and cement, SWI, secure well and SDFN.
	PU bit, bit sub, d.c's and RIH w/ 2 3/8" tubing tag cement and drill out cement and retainer, press test squeeze to 500 psig, drill out w/ water, pull up hole 600' SWI secure location and SDFN. empi938053869/FloranceELS-1A-MV.doc

FLORANCE E LS #1A

30-045-30135 660' FNL – 875" FWL, Section 01, T29N-R10W San Juan County, NM

	SICP 0 psig, SITP 0 psig, RIH and tag CIBP @ 2100', drill CIBP, RIH and tag sand fill @ 4088', c/o to 4500' @ top perf, pull 20 stds, flow well THRU nite on 3/4" choke @ 250 psig unloading 20 bph fluid rate w/ moderate sand returns.
	Con't flow well, up annulus, RIH and c/o from 4500' to 5110',w/ air and periodic sweeps of 3bbls water w/ 1/2 gal foamer, p/u and wait 2 hrs for sand entry, 0 sand entry, p/u above perfs to 4300' and flow test well thru nite, press stabilizing @ 225 psig on 3/4" choke, recovering 20 bph fluid and decreasing to 10 bph.
	Con't to f/b and test well, press dropping and stabilizing @ 210 psig thru 3/4" choke, recovering 5 bph fluid returns, diminishing to 3/4 bph, no sand returns,
	RIH and ck f/ fill from flow testing thru weekend, 0 fill, pooh and I/d dc's and bit, p/u HALCO 2 3/8" pump out plug, s.n., 156 jts 2 3/8" tubing and RIH w/ same, x-out 20 tubing couplings damaged while c/o w/ air, land tubing @ 4632' KB, NDBOP'S, NUWH, pump off pump out plug w/ 500 psig air, unload hole, leave well flowing for final test. Final test as follows, stabilized flow rate of 210 psig 3043 MCFD thru 3/4" choke on annulus w/ tubing landed @ 4632', 3/4 bbls water/day, 0 oil, witnessed by CRECINCIO HERNANDEZ and ROBERT MORRIS, perfs in POINT LOOKOUT from 4500' to 4744' total holes 64. Total footage 96', 90 deg phasing, 12 g. Charges w/ 0.34dia. Holes.
5/15/2001	RDMO AWS 376, released rig to move @ 1300 hrs, turn well over to production dept