

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised May 08, 2003

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-025-34832
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. MC 20353	
7. Lease Name or Unit Agreement Name East Vacuum GB/SA Unit Tract 3127	
8. Well Number 395	
9. OGRID Number 217817	
10. Pool name or Wildcat Vacuum Grayburg/San Andres	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Water Injection	
2. Name of Operator ConocoPhillips Company	
3. Address of Operator 4001 Penbrook St. Odessa TX 79762	
4. Well Location Unit Letter <u>I</u> <u>2630</u> feet from the <u>South</u> line and <u>575</u> feet from the <u>East</u> line Section <u>31</u> Township <u>17-S</u> Range <u>35-E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: Frac Perfs and to Convert to a WAG <input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1. Test anchors as required.
2. Hold safety meeting & MIRU Well Service Unit.
3. RU Pump truck and kill well. Ensure well is dead. ND wellhead. NU class two Hydraulic BOPE.
4. Unset G-6 Packer with on-off tool and COOH with packer and 134 jts. of 2-7/8" duolined injection tubing.
5. TIH with sandline bailer to check for fill. Clean out as necessary.

Continued on back of form

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Alva Franco TITLE HSE&Regulatory Assistant DATE 09/18/2003

Type or print name Alva Franco

Telephone No. (432)368-1665

(This space for State use)

APPROVED BY Gary W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE SEP 23 2003
Conditions of approval, if any:

6. MI and pick up +/- 4500' of 3-1/2" N-80 or L-80 tubing workstring.
7. GIH with full bore 5-1/2" RTTS type packer with on/off tool on 3-1/2" tubing workstring. Test tubing to 7000 psig while GIH. Set packer at +/- 4150'. Load annulus with 2% KCL water, pressure to 500 psig and hold during fracture stimulation treatment.
8. Set a total of two clean 500 bbl frac tanks manifolded together and one test tank on location. Test tank to be spotted away from frac equipment rig up. Fill two frac tanks each with Biocide and 430 bbls of clean fresh water.
9. Schlumberger to frac the Upper San Andres formation down 3-1/2" tubing. Install in-line densometer as close to well head as possible. Install flow back manifold for immediate flow back to test tank after frac job. Stake and chain all surface treating lines. Hold safety meeting prior to pumping job. Test all surface lines to 7000 psig. Set high pressure shut downs on Halliburton pumps at 7000 psig.
10. Schlumberger to perform frac treatment on the Upper San Andres interval at 25 BPM with an anticipated WHTP of 6,000 psig (**7000 PSI MAXIMUM SURFACE TREATING PRESSURE**). Pump 29,000 gallons of Schlumberger YF140ST cross linked system with additives carrying 60,000 lbs of 20/40 resin coated White Sand (Ottawa). Frac sand should be pumped to within 2 bbl of top perforation at 4337'.

PUMP SCHEDULE

14,000 gal	YF140ST Pad (SHUT DOWN DURING PAD FOR ISIP)
1,000 gal	YF140ST w/ 1 PPA 20/40 CR4000 White Sand (1,000 lbs. w/ resin coat)
2,000 gal	YF140ST w/ 2 PPA 20/40 CR4000 White Sand (4,000 lbs. w/ resin coat)
2,500 gal	YF140ST w/ 3 PPA 20/40 CR4000 White Sand (7,500 lbs. w/ resin coat)
3,000 gal	YF140ST w/ 4 PPA 20/40 CR4000 White Sand (12,000 lbs. w/ resin coat)
3,500 gal	YF140ST w/ 5 PPA 20/40 CR4000 White Sand (17,500 lbs. w/ resin coat)
3,000 gal	YF140ST w/ 6 PPA 20/40 CR4000 White Sand (18,000 lbs. w/ resin coat)
+/- 1,600 gal	WF140 Flush (+/- 2 bbls short of top perf)

FLUID #1 -- YF140ST PAD -- ADDITIVES / 1000 GALLONS: (14,000 GALLONS)

9.0	gal B-142	(Gelling Agent -- Guar Slurry Gel)
0.5	gal J-318	(Breaker Aid -- May vary depending on breaker test results)
8.0	lbs. J-475	(Encapsulated Breaker -- May vary depending on breaker test results)
2.0	gal L-64	(Liquid KCL)
0.15	lbs B-69	(Bactericide)
2.0	gal W-54	(Non-Emulsifier)

FLUID #2 -- YF140ST SAND SLURRY FLUID -- ADDITIVES / 1000 GALLONS: (15,000GALLONS)

9.0	gal B-142	(Gelling Agent – Guar Slurry Gel)
1.0	lbs.J-218	(Breaker)
0.5	gal J-318	(Breaker Aid -- May vary depending on breaker test results)
8.0	lbs.J-475	(Encapsulated Breaker -- May vary depending on breaker test results)
2.0	gal L-64	(Liquid KCL)
0.15	lbs B-69	(Bactericide)
2.0	gal W-54	(Non-Emulsifier)
10.0	gal B-80	(Resin Activator)

NOTE: Actual breaker loadings will be determined by lab testing of gels using job specific chemicals and Water from frac tanks.

FLUID #3 -- WF140 FLUSH FLUID -- ADDITIVES / 1000 GALLONS: (+/- 1,600 GALLONS)

9.0	gal B-142	(Gelling Agent – Guar Slurry Gel)
4.0	lbs.J-218	(Breaker)
0.5	gal J-318	(Breaker Aid -- May vary depending on breaker test results)
2.0	gal L-64	(Liquid KCL)
0.15	lbs B-69	(Bactericide)
2.0	gal W-54	(Non-Emulsifier)

11. Obtain ISIP and shut well in overnight to allow gel to break and resin to cure. RDMO Schlumberger.
12. Open well for flowback until well is dead or load has been recovered. Swab as required.
13. GIH with sand line and tag fill.
14. POOH with 3-1/2" workstring and RTTS packer.
15. RIH with 3-1/2" workstring and clean out fill as required. POOH and laydown 3-1/2" workstring.
16. GIH with nickel plated IPC injection packer with on-off tool on 2-7/8" duoline injection tubing. Test tubing to 5000 psig while RIH.
17. Set packer within 100' of top perforation at 4337'. MIRU slickline service. RIH and set blanking plug in packer profile nipple. POOH with slickline. RDMO slickline service.
18. Unlatch 2-7/8" tubing from on-off tool. RU pump truck and pump inhibited packer fluid, circulating out any kill fluids to test tank.
19. Latch back on to on-off tool. ND BOP. NU injection wellhead.
20. RU pump truck and circular chart and test casing/packer to 500 psig for 30 minutes.
21. RDMO well service unit
22. MIRU Slickline service. RIH and retrieve blanking plug.
23. Place well on CO2 injection at initial rate of 500 Mscfd.