Office		of New Mexico Is and Natural Resources			Form C-103 May 27, 2004
1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION			WELL API NO.	30-045-09064
District III 1220 South St. Francis Dr.			icis Dr.	5. Indicate Type of STATE	of Lease X FEE
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe,	, NM 87	7505	6. State Oil & Gas	s Lease No.
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.)				7. Lease Name or Unit Agreement Name MIMS 36 STATE COM	
1. Type of Well: Oil Well Gas Well X Other				8. Well Number	1
Name of Operator     CONOCOPHILLIPS CO.				9. OGRID Number 217817	
3. Address of Operator P.O. BOX 2197 WL3 6108 HOUSTON, TX 77252				10. Pool name or Wildcat BASIN DAKOTA	
4. Well Location Unit Letter D : 790   feet from the NORTH   line and 950   feet from the WEST   line Section 36   Township 30N   Range 11W   NMPM   CountySAN JUAN  11. Elevation (Show whether DR, RKB, RT, GR, etc.)  Pit or Below-grade Tank Application or Closure    Pit typhore (County SAN Distance from nearest fresh water well)   1000   Distance from nearest surface water   2000   County SAN JUAN    Pit typhore (County SAN JUAN )   County SAN JUAN    Pit typhore (County SAN JUAN )   Distance from nearest fresh water well   1000   Distance from nearest surface water   2000   County SAN JUAN    Pit typhore (County SAN JUAN )   Distance from nearest surface water   2000   Distance from nearest surface   2000   Distance from nearest surface water   2000   Distance from nearest surface   2000   Distance					
Pit Liner Thickness:     Mil Below-Grade Tank: Volumebbls; Construction Material   12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data					
NOTICE OF IN PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING	ITENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPL		SUBS REMEDIAL WORK COMMENCE DRING CASING/CEMENT	LLING OPNS.	PORT OF: ALTERING CASING D PAND A D
OTHER:casing repair		X	OTHER:	·A.	
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.					
ConocoPhillips proposes to repair the casing in this well as per the attached procedure.					
Provide Post SQUESTE CBL Bo. to Steve Harden on this well Before Proceeding					
01 this well betake Place eding					
I hereby certify that the information grade tank has been will be constructed or SIGNATURE	closed according to NMOCD gu	uidelines 🛚	est of my knowledge , a general permit   GULATORY ANA	or an (attached) alterna	tive OCD-approved plan □.
Type or print name DEBORAH MA For State Use Only			,		_DATE <u>02/01/2005</u>  systome No. (832)486-2326
APPROVED BY: Conditions of Approval (if any):	1 The T	ITLE_	SUPERVISOR	DISTRICT#3	FEB - 4 2005

## ConocoPhillips

## San Juan Workover Procedure

'Our work is never so urgent or important that we cannot take time to do it safely.'

WELL: Mims 36 State Com #1 (DK)

**Objective:** Casing repair

API: 3004509064

**Location:** Sec/Tn/Rg: Sec 360

Sec/Tn/Rg: Sec 36(D), T-30N, R-11W

Lat: 36deg 46' 24.924"N Long: 107deg 56' 52.44"W

**Elevation:** 

GLM 5894'

KBM 5905'

**TD:** 6990' **PBTD:** 6950'

**Perforations:** DK – (6756' – 6858')

## **PROCEDURE:**

Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected. Record SI tbg; SI csg; Braidenhead pressures.

- 1. Hold pre-job Safety Meeting. Verify recent anchor inspection.
- 2. MI & RU WO rig.
- 3. If necessary, kill well w/ 2% KCL water (contingent on Category designation of well; refer to COPC well control manual). ND wellhead and NU BOPE. (refer to COPC well control manual, Sec 6.13).
- 4. Pick up tubing hanger and tubing. Lay down TH. POOH laying down tubing. Top 561' is 1-1/2" then changes over to 1-1/4". Lay down tubing and locator seal. If tubing and locator seal will not pull, cut-off or back-off and commence washover and fishing operations.
- 5. Move out trailer w/ 1-1/2" and 1-1/4" tubing. Spot in trailer w/ 2-3/8" work string tubing.
- 6. RU air/ foam package.
- 7. PU mill and packer plucker and RIH w/ 2-3/8" work string tubing to mill up and retrieve 4" Mod "D" packer. POOH laying down tubing, Pkr, mill and plucker.
- 8. Drop 22 sacks frac sand to fill up casing to above top perf. Allow time for

sand to get to bottom. RIH with sand line, to verify fill depth.

- 9. Notify BLM / NMOCD at least 24 Hrs. prior to pumping cement.
- 10. Move out trailer w/ 2-3/8" work string and spot in trailer w/ 3-1/2" non-upset casing w/ FL-4S threads, float collar and guide shoe.
- 11. MI RU casing crew. PU and RIH w/ guide shoe, ported float collar & 3-1/2", 9.2#/ft, J-55 casing w/ FL-4S threads to tag sand fill. RU for cementing.
- 12. Cement 3-1/2" Slimhole pipe to surface. RU cementing Co. & pump as per their design. Calculate volumes, using 100% over displacement. Drop wiper plug and displace w/ 1% KCL water until plug bumps. Shut-In wait on cement.
- 13. MI RU wireline unit. Run temperature survey, to locate top of cement. Record in daily reports.
- 14. Spot in trailer w/ 6900', 1-14" HSL drill pipe, and associated X-overs, subs and a 2-7/8" bit.
- 15. PU 2-7/8" bit and sub and RIH w/ 1-1/4" drill pipe to drill up cement, and clean out to PBTD. \*\* Be careful to use stabbing guide, to protect threads and do not over torque.
- 16. POOH w/ drill pipe, laying down. Move out trailer w/ drill pipe, and spot in trailer, w/ 2-1/16" IJ tubing.
- 17. Run 2-1/16" "F" profile nipple w/1.5" ID on Btm. RIH w/ 2-1/16", IJ, tubing, and land @ 6820" + or -. Rabbit tubing with 1.65" diameter drift bar adhere to attached Tubing Drift Check Procedure.
- 18. ND BOP. NU WH. Turn well over to production. Notify Operator. Steve Miller 505-320-8487 Operator will coordinate contractors to install plunger lift system.
- 19. Sweep well clean with air/foam and start flowing.
- 20. RD MO rig.
- 21. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.