## **UNITED STATES** DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

RCVD MAR2'07

OIL CONS. DIV. DIST. 3

	Sundry Notices and Reports on Wells				
		5.	Lease Nu		
1.	Type of Well GAS	<b>6</b> .	NM- <del>0190</del> If Indian Tribe Nar	All. or	
2.	Name of Operator	7.	Unit Agre	ement Name	
	ConocoPhillips		36	3	
 3.	Address & Phone No. of Operator	<del></del> 8.	Well Nam	e & Number	
	PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	Suter #4A API Well		
_	Location of Well, Footage, Sec., T, R, M	<del></del>	30-045-21	731	
ł. 1	Location of Wen, Footage, Sec., 1, K, M	10.	Field and	Pool	
/ _	Unit E (SWNW), 1640' FNL & 850' FWL, Sec. 15, T32N, R11W, NMPM	Blan	ico MV/ Bla	V/ Blanco PC/ Basin	
	Ome E (SWINN), 1010 INE & 650 I WE, See 15, 1521, KIIW, MIZEN	11.	County ar San Juan		
	Subsequent Report Plugging Non-Routine Fracturing	Other Reco	mplete into FC		
	X Notice of Intent Abandonment Change of Plans X Recompletion New Construction	Other Reco	mplete into FC		
	XNotice of IntentAbandonment Change of PlansX Recompletion New Construction Subsequent Report Plugging Non-Routine Fracturing Casing Repair Water Shut off	Other Reco	mplete into FC		
Cor The	X Notice of Intent Abandonment Change of Plans X Recompletion New Construction Subsequent Report Plugging Non-Routine Fracturing Casing Repair Water Shut off Final Abandonment Altering Casing Conversion to Injection	hen triming	gle the produ		
3.	X Notice of Intent	hen triming	gle the produ		
Corrhe	X Notice of Intent Abandonment Change of Plans X Recompletion New Construction Subsequent Report Plugging Non-Routine Fracturing Casing Repair Water Shut off Final Abandonment Altering Casing Conversion to Injection  Describe Proposed or Completed Operations  nocoPhillips is proposing to add the Basin Fruitland Coal interval to the subject well and to currently producing MV and PC intervals. A C107A will be submitted to NMOCD for the submitted to NM	hen triming	gle the produ		
3. Cor he see	X Notice of Intent	hen triming he trimingl	gle the produ le before con	mingled.	
13. Cor The See	X   Notice of Intent	hen trimingle he trimingle	gle the produ e before com	mingled.	

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 **State of New Mexico** 

Form C-102 Permit 45157

# **Energy, Minerals and Natural Resources**

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

RCVD MAR2'07

OIL CONS. DIV.

DIST. 3

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code 71629	3. Pool Name RUITLAND COAL (GAS) 6. Well No. 004A	
4. Property Code 31654	5. Property Name SUTER  8. Operator Name CONOCOPHILLIPS COMPANY		
7. OGRID No. 217817			9. Elevation 6530

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	15	32N	HW		1640	N	850	W	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot ldn	Feet From	N/S Li	ine	Feet From	E/W Line	County
12. Dedicated Acres		13. 3	oint or Infill		14. Consolidation	Code			15. Order No.	
320.00				ļ						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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#### **OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Patsy Clugitar

Title: 50 Regulatory Spec

Date: 1/16/07

#### SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: E V Echohawk Date of Survey: 1/23/1975 Certificate Number: 3602

### **PROCEDURE:**

- 1. Notify operator (Gary Vaughn Cell #505-320-9568) of plans to move on the well.
- 2. Test anchors prior to moving on location. Last known date of rig work: October 2001
- 3. Ensure that well is shut in, energy isolated, locked and tagged out; cathodic protection disconnected. Record SI tbg; SI csg: Braidenhead pressures.
- 4. Hold pre-job Safety Meeting.
- 5. MI & RU WO rig.
- 6. 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). This well is a class 1, category 2 well.
- 7. Sting in with BPV.
- 8. ND wellhead and NU BOPE. Test BOPE. (Refer to COPC well control manual)
- 9. Remove BPV.
- 10. Pick up tubing hanger and tubing, add 13 joints of tubing and tag bottom for fish at 4840'.
- 11. TOOH with tubing, standing back. Inspect tubing and replace anybad or crimped joints.
- 12. RIH with 7" bridge plug. Set BP at +/- 3245'. (Note this is above the 4 ½" liner top at 3326'). POOH with setting tool, loading well from the bottom up. Dump 5' of sand on top of plug.
- 13. Pressure test the plug & casing to 500#.
- 14. Run a CBL from 3240' to 250' above the top of cement in the 7" liner. (Top of cement previously noted at 1450' by temperature survey)
- 15. Send logs to Houston for evaluation and perf interval (Terry Glaser 832-468-2332 and Lucas Bazan 281-615-2604). If squeeze is necessary recommendation will be made to alter procedure.
- 16. RU and install isolation tool.
- 17. Test casing and plug to 3488# (80% of 4360# max burst pressure). Verify maximum pressure to be seen during stimulation with completion procedure.
- 18. If casing doesn't test, isolate leak and contact Houston for squeeze recommendation.
- 19. Perf, stimulate, and flowback as per Completions Engineer procedure.
- 20. RIH with workstring and clean out to top of the bridge plug. Submit C-104 test for regulatory. Submit results to Debbie Marberry (832-486-2326) or Yolanda Perez (832-486-2329).
- 21. RIH and drill out the bridge plug at 3245'.
- 22. If fill was present in step 11, clean out to top of fish at 4840'.

- 23. POOH with work string. Prepare well to be placed on pumping unit.
- 24. RIH with mud anchor assembly and 1.78" F-nipple on 2-3/8" tubing as follows -

### **Bottom to Top**

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- a. 2-7/8" orange-peeled joint with eight 1/4" x 8" slots cut 2' and 14' below top
- b. 2-7/8" x 2-3/8" mud anchor
- c. 2-3/8" x 1.78" x 2-3/8" F-nipple
- d. 2-38" 4.7# production tubing to surface

Land tubing +/- 4800'

- 25. Set BPV in tubing hanger.
- 26. ND BOPE. Install B-1 adapter.
- 27. NU new sucker rod wellhead assembly. Pull BPV.
- 28. RIH with new 1-1/4" RHAC insert pump on new 3" rods with required pony rods to space out pump for a pumping unit stroke length of 64" as follows: (bottom to top)

Rod string assembly to be provided by Gary at Energy Pump

- 29. Load tubing with water and test tubing to 500 psi. Stroke pump to 500 psi.
- 30. Remove BPV. NDBOPE and NUWH.
- 31. RD MO rig.
- 32. Turn well over to production. Notify Gary Vaughn Cell #505-320-9568.
- 33. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.

Engineer:

**Greg Piotrowicz** 

Phone # 832-486-3486 Cell # 281-381-6879

#### Attachments:

Well Direction/emergency Sheet Wellview schematic Wellview group listing Phone Contact list (Refer to cost breakout in DSM)