Offic	State of Ne				Form C-103	
District I 1625 N. French Dr., Hobbs, NM 87240	Energy, Minerals an	d Natural R	esources	WELL API NO.	Revised March 25, 1999 30-025-35529	
District II 811 South First, Artesia, NM 87210 OIL CONSERVATION DIVISION			5. Indicate Type of			
District III 1000 Rio Brazos Rd., Aztec, NM 87410	2040 Sout	2040 South Pacheco			STATE X FEE	
District IV 2040 South Pacheco, Santa Fe, NM 87505	District IV Santa Fe, NM 87505				as Lease No.	
SUNDRY NOTIC	ES AND REPORTS ON	WELLS	<u> </u>	7. Lease Name or	Unit Agreement Name	
<ul> <li>(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.)</li> <li>1. Type of Well:</li> <li>Oil Well Gas Well X Other</li> </ul>				Gach "31" State		
2. Name of Operator ConocoPhillips Company				8. Well No. 1		
3. Address of Operator 4001 Penbrook St. Odessa TX 79762				9. Pool name or Wildcat		
4. Well Location				Vacuum; Morrow		
4. Well Location						
Unit Letter O 9	<u></u>	South	line and <u>165</u>	60feet from	m the <u>East</u> line	
Section 31	Township 17-		ge 34-E	NMPM	County Lea	
	10. Elevation (Show w 4102' KB, 4083' (					
	propriate Box to Ind	licate Nat				
	FENTION TO: PLUG AND ABANDON		SUE REMEDIAL WOR		PORT OF: ALTERING CASING	
	CHANGE PLANS		COMMENCE DR	ILLING OPNS.		
PULL OR ALTER CASING	MULTIPLE COMPLETION		CASING TEST A CEMENT JOBS	ND 🗌	ABANDONMENT	
OTHER: Lower the Packer and Te	st	X	OTHER:			
12. Describe proposed or complete of starting and proposed work) or recompletion.						
1. MIRU wireline using a 5000 psi w/gauge ring to 13,120+/ POOH nipple at 13,119.5'. Bleed off tubin	w/gauge ring. RIH & se	t blanking j	oulu with equalizi	ng ports in 2-3/8" x		
w/gauge ring to 13,120+/ POOH nipple at 13,119.5'. Bleed off tubir	w/gauge ring. RIH & se	t blanking j king plug is	oulu with equalizi	ng ports in 2-3/8" x	1.875" X N profile	
w/gauge ring to 13,120+/ POOH nipple at 13,119.5'. Bleed off tubir	w/gauge ring. RIH & se ag pressure to verify blan	t blanking j king plug is	oulu with equalizi	ng ports in 2-3/8" x		
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w/gauge ring to 13,120+/ POOH nipple at 13,119.5'. Bleed off tubir	w/gauge ring. RIH & se ag pressure to verify blan ****Continued on back*	t blanking j king plug is *****	pulu with equalizi s holding. RDMC	ng ports in 2-3/8" x ) wireline.	1.875" X N profile	
w/gauge ring to 13,120+/ POOH nipple at 13,119.5'. Bleed off tubin	w/gauge ring. RIH & se ag pressure to verify blan ****Continued on back*	t blanking j king plug is ***** iete to the b	pulu with equalizi s holding. RDMC	ng ports in 2-3/8" x ) wireline.	1.875" X N profile	
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w/gauge ring to 13,120+/ POOH nipple at 13,119.5'. Bleed off tubin I hereby certify that the information SIGNATURE ULLA	w/gauge ring. RIH & se ag pressure to verify blan ****Continued on back* n above is true and comp <i>QM_Q</i>	t blanking j king plug is ***** lete to the b 	pulu with equalizi s holding. RDMC pest of my knowle <u>SE&amp;Regulatory</u> A	ng ports in 2-3/8" x ) wireline. dge and belief. Assistant	1.875" X N profile	

## Gach 31 State #1 Lower Packer and Test

2. MIRU DDU. Load tubing and casing w/ 6% KCl water. ND wellhead. NU shop tested, Class 2 Manual BOP w/ annular preventer.

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- 3. Release 2 7/8" tubing from on/off tool.
- 4. RU swab equipment and swab tubing and annulus fluid (tubing volume is 76 barrels, annular volume is 351 barrels, and total volume is 427 barrels). RD swab equipment,
- 5. Install stripping rubber. Hook up flowback manifold and flowline to pit.
- 6. Latch 2 7/8" tubing back on to on/off tool.
- 7. Release packer. Lower and set packer at 13,300'+/-.
- 8. Release 2 7/8" tubing from on/off tool. Move end of tubing to 13,200'+/-.
- 9. RDMO DDU and clean location. Produce well to sales for 3 days.
- 10. MIRU wireline using a 5000 psig lubricator. Pressure test lubricator to 3000 psig. RIH w/ gauge ring to tag 2 3/8" x 1.875" X profile nipple at 13,200'+/-. POOH w/ gauge ring.
- 11. RIH w/ one electronic pressure gauge and one Amerada pressure gauge. Obtain a deadweight flowing wellhead pressure. RIH making static gradient stops at the following depths: surface, 5,000', 10,000', 12,000', 13,000', 13,100', 13,150', and 13,200'.
- 12. Set gauges in 2 3/8" x 1.875" X profile nipple at 13,200'+/-. Release gauges and POOH. Continue to flow well until it has been confirmed at surface that gauges have been released and wireline has been rigged down. Shut in well for 72 hours or until surface pressure has stabilized.
- 13. MIRU wireline using a 5000 psig lubricator. Pressure test lubricator to 3000 psig. Obtain a deadweight wellhead shut-in pressure. RIH w/ retrieving tool and POOH with gauges making gradient stops at the following depths: 12,000', 10,000', 8,000', 4,000', and surface. RDMO wireline.
- 14. Produce well to sales.
- 15. Deliver data to Tim Harrington (432-368-1252) and Jack Lowder (432-368-1609) in Odessa office for evaluation to either stimulate the Morrow "Uncas Sand" or resume production from lower Morrow perforations.

Jack T. Lowden

Jack T. Lowder 5/21/03

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