

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. 30-025-35529	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Gach "31" State	
8. Well Number 1	
9. OGRID Number 217817	
10. Pool name or Wildcat Vacuum: Morrow	
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 checked="" type="checkbox"/> Other	
2. Name of Operator ConocoPhillips Company	
3. Address of Operator 4001 Penbrook St. Odessa TX 79762	
4. Well Location Unit Letter O : 990 feet from the South line and 1650 feet from the East line Section 31 Township 17 S Range 34 E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4102'KB, 4083' GL, & 4101' DF	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: Reperf & test

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SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐

OTHER:

☐

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. MIRU wireline using a 5000 psig lubricator. Pressure test lubricator to 3000 psig. Reperforate Morrow "Uncas Sand" 13,227-13,233 w/6 SPF (36 holes, 0.33" diameter, 60 phasing) using 3-3/8" High Shot Density (HSD) casing gun (20,000 psig rating) as per Schlumberger Tripple Detector Litho-Density Compensated Neutron / GF Log date 9/8/01 and Computalog Acoustic Cement Bond Gamma Ray CCL Log dated 10/25/01. RDMO wireline.

Continued on back*

6/14/2003
RECEIVED
Hobbs
OCD

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 09/16/2003

Type or print name Alva Franco

Telephone No. (432)368-1665

(This space for State use)

OIL FIELD REPRESENTATIVE II/STAFF MANAGER SEP 23 2003

APPROVED BY Harry W. Wink TITLE _____ DATE _____

Conditions of approval, if any

2. RIH w/ one 2 3/8" wireline re-entry guide, one 2 3/8" x 1.875" "XN" profile nipple, one 2 3/8" L-80 tubing sub, one 5" x 2 3/8" 10K retrievable packer, one 4 1/2" x 2 3/8" XL On-Off Tool w/ 1.875" "X" profile nipple, one 2 7/8" 8rd box - 2 3/8" pin x-over, one 2 7/8" jt L-80 6.5# tubing, one 2 7/8" x 2.313" "X" profile nipple, and 2 7/8" L-80 6.5# tubing. Set packer at 13,300'+/-.
3. RU swab equipment and swab tubing to restore production from lower Morrow perforations 13,482-13,487'. RD swab equipment.
4. MIRU wireline using a 5000 psig lubricator. Pressure test lubricator to 3000 psig. RIH w/ gauge ring to 13,311'+/-. POOH w/ gauge ring. RIH & set blanking plug with equalizing ports in 2 3/8" x 1.875" "XN" profile nipple. Bleed off tubing pressure to verify blanking plug is holding. RDMO wireline.
5. Release 2 7/8" tubing from on/off tool. Move end of tubing to 13,200'+/-.
6. RU swab equipment and swab tubing and annulus fluid to restore production. RD swab equipment.
7. RDMO DDU and clean location. Produce well to sales for 3 days.
8. MIRU wireline using a 5000 psig lubricator. Pressure test lubricator to 3000 psig. RIH w/ gauge ring to 13,200'+/-. POOH w/ gauge ring.
9. 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'.
10. Set gauges in 2 7/8" x 2.313" "X" profile nipple at 13,170'+/-. 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 P has stabilized.
11. 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. Produce well to sales.
12. Deliver data to Tim Harrington (832-468-2207) in Houston office (Office WL3-6044) 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. Lowder

Jack T. Lowder
8/28/03