Ferm 3160-5 (April 2004)

N.M. OIL CONSERVATION DIVISION

811 S. FIRST STREET
FERIOR ADTESIA NIM 00210

FORM APPROVED OM B No 1004-0137 Expires: March 31 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

| SUNDRY Do not use the abandoned w | BUREAU OF LAND MAN NOTICES AND REP his form for proposals to rell. Use Form 3160 - 3 (and the state of the st | PORTS ON WEL to drill or to re-ea APD) for such pro | nter an posals. | 5. Lease Serial NM-108 6. If Indian, N/A | |
|--|---|---|--|---|---|
| 1. Type of Well Oil Well 2. Name of Operator JALAPENO | Gas Well Other | | | N/A 8. Well Nam CROOK 9. API Wel | KED BILL FEDERAL #1 |
| 3a Address P. O. BOX 1608, ALBUQUER 4. Location of Well (Footage, Sec. | QUE, NM 87103-1608 | 3b. Phone No (include 505-242-2050 | area code) | 30-005-0 | |
| 430' FSL & 330' FWL SEC. 6, T-9S, R-28E | 1., t., w., or survey oescription | | | 11. County o | r Parish, State |
| 12. CHECK A | PPROPRIATE BOX(ES) TO | INDICATE NATURI | E OF NOTICE, RE | PORT, OR | OTHER DATA |
| TYPE OF SUBMISSION | | TYP | E OF ACTION | | |
| Notice of Intent ✓ Subsequent Report ☐ Final Abandonment Notice | Acidize Alter Casing Casing Repair Change Plans Convert to Injection | Deepen Fracture Treat New Construction Plug and Abandon Plug Back | Production (Star Reclamation Recomplete Temporarity Aba Water Disposal | | Water Shut-Off Well Integrity Tother DRILLING OPERATIONS |
| | | , . | | | k and approximate duration thereof. s of all pertinent markers and zones. |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof if the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

HIT TO OF 2359 GL, 2366 KB MARCH 9, 2012. RAN PRODUCTION CASING AND CEMENTED CASING. WE ARE WAITING ON COMPLETION RIG.

ACCEPTED FOR THE PROPERTY OF T

RECEIVED
MAR 2 8 2012

NMOCD ARTESIA

| 14. Thereby certify that the foregoing is true and correct Name (Printed/Typed) | 1 |
|---|--|
| H. EMMONS YATES | Title GEOLOGICAL ANALYST |
| Signature If home | Date March 15,2012 |
| ACCEPTED FOR HE SOME FOR FE | DERAL OR STATE OFFICE USE |
| Approved by /S/ DAVID B G ASS | Title Date Total Total Title Date Office |
| Conditions of approval in the applicant holds legal or equitable title to those rights in the | s not warrant or e subject lease Office |
| which would entitle the applicant to conduct operations thereon. | time for any percent because by and willfully to make to any department or avenue of the Huted |
| States any false, incluipus of transhibert statements or representations as to | interfor any person knowingly and willfully to make to any department or agency of the United o any matter within its jurisdiction |
| (Instructions on page 2) | ' 1 |
| ' · ·, | |



| _ | Date: | Time: |
|-----------------|-----------|-------|
| Truck Called: | 3/11/2012 | 11:00 |
| Arrived at job: | 3/11/2012 | 3:30 |
| Start Job: | 3/11/2012 | 8:50 |
| Finish Job: | 3/11/2012 | 9:27 |
| .eave Location: | 3/11/2012 | 11:00 |

Job Log

| | | | | | | | | | e e | vo Loy | |
|--|----------------------|--------|--|---------------|------------------------|----------------|------------------|----------------------|----------------|----------|--|
| RISING STAR SER | VICES LP. | Custom | er Name: | | JALA | PENO | | Ticket Nu | | | |
| P.O. BOX 61193 | | Lea | Lease Name: | | CROOKED BILL | | I ICKET NU | imber: | H2012-1703 | | |
| MIDLAND, TEXAS | S 79711 | | Well #: | | | 1 | | Superv | JOSHUA JAMES | | |
| OFFICE # 432-61 | 7-0114 | Тур | e of Job: | | LONG | STRING | | County: | County: CHAVEZ | | |
| FAX #432-339- | 0140 | | Date: | 3/11/ | 2012 | CUSTON | MER REPRE | SENTATIVE: | | | |
| Tubing Size: | N. | /A | Casing size: | | 5.5 | | Liner size: | | N/ | A | |
| Tubing weight: | M | /A | Casing weight: | | 15.5 | | Top of Liner: | | N/. | A | |
| Tubing bbl/inft | N. | /A | Total Depth: | | 2367 | | Bottom of Liner: | | N/ | A | |
| Retainer depth: | M | /A | To | tal Pipe: | 235 | 5 | Ar | nular Volume: | 73 | 3 | |
| Packer depth: | N. | /A | Ор | en Hole: | 7 7 | /8 | | BHST: | N/ | A | |
| Perfs: | N. | /A | Shoe Joint: | | 21.70 | | внст: | | N/A | A | |
| Holes in casing: | Holes in casing: N/A | | Displa | Displacement: | | 55 bbls | | Maximum: | 250 | 00 Psi | |
| | | | Pre | -Flush: | 10 | bbls | | | | | |
| | Sks. | Chr. | | | C | emen | t Addit | ives | | | |
| Lead Cement: | 150 | | | | | | | 5+.25%R-38 | | | |
| | Cmt. Wt. | 14.80 | Yield | 1.35 | Gal/sk | | | g Water: | 22. | 57 :bbls | |
| ************************************** | Cintavi | 14.00 | rieu | 1.35 | Garsk | 6.32 | Tot | al Ft.3: | 202 | .50 ft.³ | |
| Middle Cement: | | | | | | | | | | | |
| | Cmt. Wt. | | Yield | | Gal/sk | | | g Water: | | :bbis | |
| | 经规则 | | Barrier States and | | 引力的特点 | | Tot | al Ft.3: | | ft. | |
| Tail Cement: | | | | | | | | | | | |
| | Cmt. Wt. | | Yield | | Gal/sk | | | g Water: al FL³: | | :bbls | |
| | | | 3788/2-X38/A | | | ···· | 101 | arru: | | | |
| | geamogaly2040.c.2 | | Control of the Contro | | Beerge A South Asset T | | NAI | g Water: | · | :bbls | |
| | Cmt. Wt. | | Yield | | Gal/sk | | | g water. al Ft.³: | | ft.³ | |
| Total sks: | 150 | sks. | Total Bbl | s. Cmt.: | 36. | 07 | :Bbls | | tal Water | for Job: | |
| Total Ft.3: | 203 | ft.³ | Total Mix | | | | | | 150.00 | | |

| | | | | | Ac | id Sy | stems | | |
|--------|--|----------|-----------|----------|----------|----------|----------------------|---------------------------------------|--|
| Acid S | ystem: | | | Gallons | | | | | |
| | erter: | | | Balls | | | Coarse Rock Salt | | |
| | | | on Rate: | | 学研究等特殊等 | essures | loh | 100 | Remarks: |
| | Rate: | 物系统类数 | Bbls in | MANAGE C | Tbg psi. | Csg psi | | <u> </u> | |
| 11:00 | 1 | | | <u> </u> | | <u> </u> | | | YARD TIME |
| 12:00 | | |] | | <u> </u> | | I | | SAFETY MEETING |
| 12:15 | | | | | | | | | DEPART YARD |
| 3:00 | | | | | | | | | ARRIVE ON LOCATION |
| 3:15 | | | | | | | | | SAFETY MEETING |
| 3:30 | | | | | | | | | SPOT TRUCKS |
| 3:45 | 1 | | 1 | | | | | | SAFETY MEETING |
| 4:00 | † | | 1 | | | | | | RIG UP LOCATION |
| 4:00 | | | | | | | | | TEST WATER |
| 8:15 | 1 | | | | | | | | SAFETY MEETING |
| 8:30 | 1 | | 1 | | | 1 | | | RIG UP FLOOR |
| | REPRESE | NTATIVE: | Signature | Please | <u> </u> | · | CUSTOME | RREPRESI | NATIVE: // Signature Please |
| | IUA JA | | | | | | SOMETHINGS AND COLOR | ASSESSMENT ASSESSMENT OF THE PARTY OF | je do se projektiva po projekt |



Customer:

Date

JALAPENO

3/11/2012

Ticket Number:

H2012-1703

1

Lease: CROOKED BILL

Well:

Job Type: LONGSTRING

| | | | | SANGPARADOMAN (LEGA) | Talka and the second | | | | |
|--------------|----------------------|------------|--|----------------------|----------------------|---|--|--|--|
| - Himbo & A | Injectio | n Rate: | The Coll to Proceedings | Job Pre | essures | Job Log Remarks: | | | |
| 8:50 | Rate: | Bois in a | 10000000000000000000000000000000000000 | log psi. | 2500 | TEST LINES | | | |
| 8:56 | 0.25 6 | 10 | | | 540 | SPACER AHEAD | | | |
| 9:05 | 6 | 12 | | | 450 | START CEMENT | | | |
| 9:08 | 6 | 24 | | | 455 | WEIGH CEMENT@14.8 | | | |
| 9:11 | 6 | 36 | | | 500 | | | | |
| | <u> </u> | 36 | | | 500 | WEIGH CEMENT@15.0 | | | |
| 9:15 | | 40 | | | | SHUT DOWN DROP PLUG | | | |
| 9:20 | 6 | 10 | | | 220 | START DISPLACEMENT | | | |
| 9:25 | 2.5 | 45 | | | 336 | SLOW RATE | | | |
| 9:27 | 2.5 | 55 | | | 400-900 | BUMP PLUG | | | |
| 9:29 | | | | | | FLOATS LET BACK .5 BBL | | | |
| | | | | | | | | | |
| 9:35 | | | | | <u> </u> | SAFETY MEETING | | | |
| 9:50 | | | | | | RIG DOWN LOCATION | | | |
| 10:45 | | | | | | SAFETY MEETING | | | |
| 11:00 | | | | | | DEPART YARD | | | |
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| hank voi | ı for your business, | vour patro | nage is or | eatly appre | eciated!!! | | | | |
| ERVICE | REPRESENTATIVE: | Signature | Please | | | CUSTOMER REPRESENATIVE Signature Please | | | |
| | | | | | | | | | |
| JUSH | OSHUA JAMES X | | | | | | | | |

JALAPENO CROOKED BILL #1 5.5 LONGSTRING 3/11/2012

