| SUNDERY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drift or to re-order an abandonad well. Uses Form 3160-3 (APD) for sub-th proposals. If Human Allenta - Human - Human Bulk Allenta - Human - | | UNITED STATES DEPARTMENT OF THE IN BUREAU OF LAND MANA | | | Link (Ex . Lease Serial No. | ORM APPROVED DMB No. 1004-0137 pries: October 31, 2014 |
|---|--|---|--|--------------------|------------------------------------|--|
| SUBMIT IN TRIPLICATE - Other instructions on page 2 7.11 full of CAAPPENER 1 Type of Well | Do not use th | his form for proposals to | drill or to re-enter a D) for such proposa | n n | . If Indian. Allottee of | Tribe Name |
| Control of Garwell Garwell Garwell Control of Garwell Control of Garwell Control of Control C | | IBMIT IN TRIPLICATE – Other in | I & here they have | 7 | | ment. Name and/or No. |
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| San Address The Phone Ry, Denth Ry Construction of Phylocatory Aca 2720-876-5867 Counselors Galup Dakota L. Location of Well (France, New T, F. M., or Survey Description) I. Louins or Parish. State Sandoval County, NM L. Location of Well (France, New T, F. M., or Survey Description) I. Louins or Parish. State Sandoval County, NM L. Location of Well (France, New T, F. M., or Survey Description) I. Louins or Parish. State Sandoval County, NM L. Decition of Well (France, New T, F. M., or Survey Description) I. Louins or Parish. State Sandoval County, NM L. Decition of Well (France, New T, F. M., or Survey Description) I. Louins or Parish. State Sandoval County, NM L. Decition of Well (France, New T, F. M., or Survey Description) I. County or Parish. State Sandoval County, NM State Coperation of the Parish County of | 2. Name of Operator Encana Oil & Gas (USA) Inc. | | E sur la star | 1 | | |
| Sandoval County, NM Sandoval County, NM C. CHICK THE APPROPRIATE BOXIES TO INDICATE NATURE OF NOTICE: REPORT OF OTHER DATA TYPE OF SUBMISSION C. CHICK THE APPROPRIATE BOXIES TO INDICATE NATURE OF NOTICE: REPORT OF OTHER DATA TYPE OF SUBMISSION C. CHICK THE APPROPRIATE BOXIES TO INDICATE NATURE OF NOTICE: REPORT OF OTHER DATA TYPE OF SUBMISSION C. CHICK THE APPROPRIATE BOXIES TO INDICATE NATURE OF NOTICE: REPORT OF OTHER DATA TYPE OF SUBMISSION C. CHICK THE APPROPRIATE BOXIES TO INDICATE NATURE OF NOTICE: REPORT OF OTHER DATA TYPE OF SUBMISSION C. CHICK THE APPROPRIATE DOXIES TO INDICATE NATURE OF NOTICE: REPORT OF OTHER DATA TYPE OF SUBMISSION C. CHICK THE APPROPRIATE DOXIES TO INDICATE NATURE OF NOTICE: REPORT OF OTHER DATA TYPE OF SUBMISSION C. CHICK THE APPROPRIATE DOXIES TO INDICATE NATURE OF NOTICE: REPORT OF OTHER DATA TYPE OF SUBMISSION C. CHICK THE APPROPRIATE DOXIES TO INDICATE NATURE OF NOTICE: REPORT OF OTHER DATA TYPE OF ACUTOR Subscence Theory C. CHICK THE APPROPRIATE DOXIES TO INDICATE NATURE OF NOTICE: REPORT OF OTHER DATA TYPE OF ACUTOR Attach the Bordon Model which the Weak of Dogetation C. CHARGE ADAMAGNON D. CHARGE ADAMAGNON C. CHARGE ADAMAGNON D. CHARGE ADAM | 3a. Address | 60202 | b. Phone No. tinchide area of Bureau of Land | Managemel | | |
| TYPE OF SUBMISSION TYPE OF ACTION Notice of Incor Actifize Deepen Production (Statt/Resumc) Water Shut-Off Subsequent Report Image: Actifize Deepen Production (Statt/Resumc) Water Shut-Off Subsequent Report Image: Alter Casing Preductor Treat Recomplete Other Completions 13: Describe Proposed of Completed Operation: Clearly state all performed or provide the Fload Mandon Temporarity Ahandon Other Completion of the mycle horizonally, presender the proposed and true vertical depths of all performed end and the proposed and true vertical depths of all performed markers and zom Attach the Bond under which the work will be performed or provide the Fload Mandon Completed of the work will be performed or provide the Fload Mandon Statter all requirements, including reclamation in an ewis interval a 1 rom 31601- musite field of the testing table fload under which the work will be performed or provide the Fload Mandon Statter all requirements, including reclamation have been completed and the operation the determined Math But Miss and the statter scale fload and provide operations occurring between 01/05/2015 - 06/01/2015. Please see attached sheet detailing completion operations occurring between 01/05/2015 - 06/01/2015. It I hereby certify that the foregoing is true and connect. Name (Primed Typed) True Regulatory Analyst Jun 0 9 2015 Statter Proposal of Completed Aproval of the notice dees not waremat or cer | 4. Location of Well <i>(Footage, Se</i> SHL: 29' FSL and 2012' FEL Section 27 BHL: 338' FSL and 1008' FEL Section 35 | | | | | |
| Image: Subsequent Report Image: Subseque | 12. | CHECK THE APPROPRIATE BOX | (ES) TO INDICATE NATU | RE OF NOTICE | E. REPORT OR OTH | ER DATA |
| Alter Casing Practure Treat Reclamation Well Integrity Subsequent Report Alter Casing Repair New Construction Reclamation Well Integrity Subsequent Report Casing Repair New Construction Reclamation Completions Final Abandoment Note: Charge Plans Plag and Abandom Temporarity Abandon 13 Describe Proposed or Completed Operation: Clearly state all performed or provide the Note Note the Portoned or provide the Note Note the Performed or provide the Note Note the Note Note the Performed or provide the Note Note Note the Note Note Note Note Note Note Note Not | TYPE OF SUBMISSION | | Т | YPE OF ACTIC |)N | |
| Image Plans | | Alter Casing | Fracture Treat | Reclan | nation | Well Integrity |
| 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the the proposal is to deepen directionally, or ecomplete horizontally, give subsurface locations and measured and true vertical depths of all perfinitent markers and zona Attach the Bond under which the work will be performed or provide the Bond No. on fite with B1 MB1A. Required subsequent ciperations markers and zona Attach the Bond under which the work will be performed or provide the Bond No. on fite with B1 MB1A. Required subsequent ciperations and zona and measured and true vertical depths of all perfinitent markers and zona Attach the Bond under which the work will be performed or provide the Bond No. on fite with B1 MB1A. Required subsequent ciperations and zona and with B1 MB1A. Required subsequent ciperations and zona and zona fite with B1 MB1A. Required subsequent ciperations and zona zona and zona zona and zona and zona and zona and zona | | | | | | |
| JUN 0 9 2015 ACCEPTED FOR RECOFD JUN 0 8 23 3 FARMINGTON FIELD OFFICE before Farmington Field Office BY: William Tambekov 14 Thereby certify that the foregoing is true and correct. Name (Printed Typed) True Regulatory Analyst Cristi Bauer True Regulatory Analyst Signature CHAR BAUER Date U/3/15 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Intel Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable trife to those rights in the subject lease which world Office Office Title 18 US C. Section 1001 and Title 43 US C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States | | 811 00110 | | | | |
| JUN 0 9 2013 JUN 0 8 2015 FARMINGTON FIELD OFFICE BY: William Tambekon 14 Thereby certify that the foregoing is true and correct. Name (Printed Typed) Cristi Bauer Tute Regulatory Analyst Date U/3/15 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Tute applicant to conduct operations three on This subject lease which would Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make in a crime for any person browingly and willfully to make to any department or agency of the United States | | | | | | 5000 |
| 14 Thereby certify that the foregoing is true and correct. Name (Printed Typed) Cristi Bauer Signature Difference Date Date Date Orbitions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable trife to those rights in the subject lease which would office. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States | | JUN 0 | 9 2015 | A | | |
| 14 1 hereby certify that the foregoing is true and correct. Name (Printed Typed) Cristi Bauer Title Regulatory Analyst Signature Diate Light Date Light Date Light Date Light Date Cristi Bauer Title Regulatory Analyst Date Light Date Diate Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person browingly and willfully to make to any department or agency of the United States | | | | F | ARMINGTON FIELD | |
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| Signature Clip Buttel Image: Im | | ing is true and correct Name (Printed | | olory Analyst | | |
| Image: Conditions of approval. if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Intelligibility Date Title 18 U.S.C. Section 1001 and Title-13 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States Office | 1. Dias | 1. | 1.12/16 | | | |
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Gallo Canyon Unit O27-2306 02H API: 30-043-21208

1/5/15

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Ran CBL from liner top @ 5635 to surface. No remediation needed per OCD & BLM.

1/17/15

• Pressure tested 4 ½ casing to 4000 psi for 30 minutes, test was good.

1/19/15

• Perforate stage 1 as follows, 12,407'-12,587', 36 holes.

3/23/15

- Frac stage #1, Pumped 20-25# Linear 70% N2 Foamed Gel, 1785 bbls Fresh H2O, 276,300 #s of 20/40 sand. Total N2 2,985,972 scf.
- Perf stage #2 as follows, 12,156'-12,341', 36 holes.

3/24/15

- Drop 50 balls to seal off stage #1.
- Frac stage #2, Pumped 20-25# Linear 70% N2 Foamed Gel, 1831 bbls Fresh H2O, 302,000 #s of 20/40 sand. Total N2 3,211,964 scf.
- Set CFP @ 12,135' to seal off stage #2.
- Perf stage #3 as follows, 11,920'-12,094', 36 holes.
- Frac stage #3, Pumped 20-25# Linear 70% N2 Foamed Gel, 1621 bbls Fresh H2O, 301,800 #s of 20/40 sand. Total N2 3,031,826 scf.
- Perf stage #4 as follows, 11,663'-11,848', 36 holes.

3/25/15

- Drop 50 balls to seal off stage #3.
- Frac stage #4, Pumped 20-25# Linear 70% N2 Foamed Gel, 1620 bbls Fresh H2O, 278,865 #s of 20/40 sand. Total N2 3,080,260 scf.
- Set CFP @ 11,632' to seal off stage #4.
- Perf stage #5 as follows, 11,417'-11,596', 36 holes.
- Frac stage #5, Pumped 20-25# Linear 70% N2 Foamed Gel, 1608 bbls Fresh H2O, 292,523 #s of 20/40 sand. Total N2 3,063,064 scf.
- Perf stage #6 as follows, 11,170'-11,360', 36 holes.

3/26/15

- Drop 50 bio balls to seal off stage #5.
- Frac stage #6, Pumped 20# Linear 70% N2 Foamed Gel, 1735 bbls Fresh H2O, 291,994 #s of 20/40 sand. Total N2 3,089,471 scf.
- Set CFP @ 11,125' to seal off stage #6.
- Perf stage #7 as follows, 10,914'-11,109', 36 holes.
- Frac stage #7, Pumped 20# Linear 70% N2 Foamed Gel, 1576 bbls Fresh H2O, 287,136 #s of 20/40 sand. Total N2 3,187,420 scf.
- Perf stage #8 as follows, 10,680'-10,862', 36 holes.

3/27/15

- Drop 50 bio balls to seal off stage #7.
- Frac stage #8, Pumped 20# Linear 70% N2 Foamed Gel, 1582 bbls Fresh H2O, 288,132 #s of 20/40 sand. Total N2 3,183,000 scf.
- Set CFP @ 10,647' to seal off stage #8.
- Perf stage #9 as follows, 10,431'-10,616', 36 holes.

- Frac stage #9, Pumped 20# Linear 70% N2 Foamed Gel, 1576 bbls Fresh H2O, 287,136 #s of 20/40 sand. Total N2 3,187,420 scf.
- Perf stage #10 as follows, 10,185'-10,369', 36 holes.
- Drop 50 bio balls to seal off stage #9.

3/28/15

- Frac stage #10, Pumped 20# Linear 70% N2 Foamed Gel, 1544 bbls Fresh H2O, 298,900 #s of 20/40 sand. Total N2 3,093,465 scf.
- Set CFP @ 10,154' to seal off stage #10.
- Perf stage #11 as follows, 9,938'-10,123', 36 holes.
- Frac stage #11, Pumped 20# Linear 70% N2 Foamed Gel, 1703 bbls Fresh H2O, 300,400 #s of 20/40 sand. Total N2 3,259,729 scf.
- Perf stage #12 as follows, 9,692'-9,868', 36 holes.

3/29/15

- Drop 50 bio balls to seal off stage #11.
- Frac stage #12, Pumped 20# Linear 70% N2 Foamed Gel, 1545 bbls Fresh H2O, 299,600 #s of 20/40 sand. Total N2 3,853,535 scf.
- Set CFP @ 9,681' to seal off stage #12.
- Perf stage #13 as follows, 9,455'-9,630', 36 holes.
- Frac stage #13, Pumped 20# Linear 70% N2 Foamed Gel, 1553 bbls Fresh H2O, 310,400 #s of 20/40 sand. Total N2 3,176,945 scf.
- Perf stage #14 as follows, 9,199'-9,384', 36 holes.

3/30/15

- Drop 50 bio balls to seal off stage #13.
- Frac stage #14, Pumped 20# Linear 70% N2 Foamed Gel, 1528 bbls Fresh H2O, 291,700 #s of 20/40 sand. Total N2 3,063,900 scf.
- Set CFP @ 9,168' to seal off stage #14.
- Perf stage #15 as follows, 8,948'-9,127', 36 holes.
- Frac stage #15, Pumped 20# Linear 70% N2 Foamed Gel, 1527 bbls Fresh H2O, 300,500 #s of 20/40 sand. Total N2 3,041,180 scf.
- Perf stage #16 as follows, 8,706'-8,891', 36 holes.

3/31/15

- Drop 50 bio balls to seal off stage #15.
- Frac stage #16, Pumped 20# Linear 70% N2 Foamed Gel, 1557 bbls Fresh H2O, 301,700 #s of 20/40 sand. Total N2 2,475,512 scf.
- Set CFP @ 8,675' to seal off stage #16.
- Perf stage #17 as follows, 8,460'-8,638', 36 holes.
- Frac stage #17, Pumped 20# Linear 70% N2 Foamed Gel, 1530 bbls Fresh H2O, 298,000 #s of 20/40 sand. Total N2 2,623,765 scf.
- Perf stage #18 as follows, 8,200'-8,398', 36 holes.

4/1/15

- Drop 50 bio balls to seal off stage #17.
- Frac stage #18, Pumped 20# Linear 70% N2 Foamed Gel, 1543 bbls Fresh H2O, 320,000 #s of 20/40 sand. Total N2 2,562,117 scf.
- Set CFP @ 8,182' to seal off stage #18.
- Perf stage #19 as follows, 7,967'-8,152', 36 holes.
- Frac stage #19, Pumped 20# Linear 70% N2 Foamed Gel, 1570 bbls Fresh H2O, 304,000 #s of 20/40 sand. Total N2 2,789,558 scf.

• Perf stage #20 as follows, 7,708'-7,910', 36 holes.

4/2/15

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- Drop 50 bio balls to seal off stage #19.
- Frac stage #20, Pumped 20# Linear 70% N2 Foamed Gel, 1541 bbls Fresh H2O, 299,000 #s of 20/40 sand. Total N2 2,598,016 scf.
- Set CFP @ 7,690' to seal off stage #20.
- Perf stage #21 as follows, 7,474'-7,659', 36 holes.
- Frac stage #21, Pumped 20# Linear 70% N2 Foamed Gel, 1510 bbls Fresh H2O, 298,000 #s of 20/40 sand. Total N2 2,659,677 scf.
- Perf stage #22 as follows, 7,228'-7,408', 36 holes.
- Drop 50 bio balls to seal off stage #21.
- Frac stage #22, Pumped 20# Linear 70% N2 Foamed Gel, 1566 bbls Fresh H2O, 310,000 #s of 20/40 sand. Total N2 2,618,509 scf.
- Set CFP @ 7,187' to seal off stage #22.
- Perf stage #23 as follows, 6,988'-7,156', 36 holes.

4/3/15

- Frac stage #23, Pumped 20# Linear 70% N2 Foamed Gel, 1526 bbls Fresh H2O, 299,600 #s of 20/40 sand. Total N2 2561,201 scf.
- Perf stage #24 as follows, 6,735'-6,920', 36 holes.
- Drop 50 bio balls to seal off stage #23.
- Frac stage #24, Pumped 20# Linear 70% N2 Foamed Gel, 1521 bbls Fresh H2O, 298,000 #s of 20/40 sand. Total N2 2,572,096 scf.
- Set CFP @ 6,704' to seal off stage #24.
- Perf stage #25 as follows, 6,488'-6,663', 36 holes.
- Frac stage #25, Pumped 20# Linear 70% N2 Foamed Gel, 1478 bbls Fresh H2O, 301,000 #s of 20/40 sand. Total N2 2,558,258 scf.
- Perf stage #26 as follows, 6,232'-6,427', 36 holes.

4/4/15

- Drop 50 bio balls to seal off stage #25.
- Frac stage #26, Pumped 20# Linear 70% N2 Foamed Gel, 1484 bbls Fresh H2O, 299,000 #s of 20/40 sand. Total N2 2,484,795 scf.
- Set kill plug at 5,730'.

5/28/15

Milled out kill plug @ 5730' and CFP @ 6704' and 7187'.

5/29/15

Milled out CFP @ 7690' and 8182'.

5/30/15

Milled out CFP @ 8675', 9168', 9681', 10,154' and 10,647'.

5/31/15

Milled out CFP @ 11,125' and 11,632'.

6/1/15

• Milled out CFP @ 12,135'.