Description         Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>	Submit 1 Copy To Appropriate District Office	State of New Mex		Form C-103	
District = (375) 748-128         OIL CONSERVATION DIVISION           113. Firs 84, areasi, SMN 88210         1220 South St. Francis Dr.           District = (375) 746-128         Santa Fe, NM 87505           District = (375) 746-128         Santa Fe, NM 87505           Standar Fe, NM 87505         Standar Fe, NM 87505           <		Energy, Minerals and Natur	al Resources		
District III - (69) 334-673       1220 South St. Francis Dr.         District IV - (69) 476-3460       Satta F.e, NM 87505         St. Indicate Vipe of A. Aste, NM 87410       Satta F.e, NM 87505         St. Indicate Vipe of A. Aste, NM 87505       6. State Oil & Gas Lease No.         St. St. The Dest St. The Control of Co	District II - (575) 748-1283	OIL CONSERVATION	20 025 256		
1000 Reb Brace Rd, Arec, NM 87410       Santa Fe, NM 87505       6. State Oil & Gas Lease No.         1750 SUNDEX V. 163464       Santa Fe, NM 87505       6. State Oil & Gas Lease No.         1750 SUNDEX NOTICES AND REPORTS ON WELLS       7. Lease Name or Unit Agreement Name PROPOSALS TO DRILL OR TO DEFENSION USE: THIS FORM FOR PROPOSALS TO DRILL OR TO DEFENSION USE AND REPORTS ON WELLS       7. Lease Name or Unit Agreement Name PROPOSALS TO DRILL OR TO DEFENSION USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFENSION USE AND REPORTS ON WELLS       9. OGRID Number #62         1. Type of Well: Oil Well G as Well Other       9. OGRID Number 77558       9. OGRID Number 277558         1. MME ROCK RESOURCES II-A, LP.       9. OGRID Number 277558       10. Pool name or Wildeat         1. MER ROCK RESOURCES II-A, LP.       10. Pool name or Wildeat       North Vacuum (Abo) (61760)         4. Well Location       11. Elevation (Show whether DR. RKB, RT, GR, etc.)       10. Pool name or Wildeat         1. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REPUIAL WORK       11. Elevation (MultiPLE COMPL       COMMENCE ORILLWORK       ALTERING GASING         0004HOLE COMININGLE       0.       COMMENCE ORILLWORK       ALTERING GASING COMMENCE (PERFORM REPORT OF:         PERFORM REPUIDAWORK       PAND A       CASING/CEMENT JOB       COMMENCE ORILLWORK       CASING/CEMENT JOB         0			5. Indicate		
1202 S. S. Francis Dr., Santa Fe, NM       SUUDRY NOTICES AND REPORTS ON WELLS       Not Report The Sork NOR PROCOSALS TO DERLEY ON WELLS         100 NO TUSE THE SORK NOR NORTH CONTON FOR HEAVITY (FORM C-166 FDE SUCH PROPORALS)       N. Lease Name or Unit Agreement Name NORTH VACUUM ABO NORTH UNIT         2. Name of Operator       8. Well Number #62       9. OGRID Number 277558         1. Type of Well: Oil Well Sol as Well O ther       4.000       8. Well Number #62         2. Name of Operator       10. Pool name or Wildcat North Vacuum (Abo) (61760)         4. Well Location       11. Elevation (Show whether DR, RKB, RT, GR, etc.)         11. Elevation (Show whether DR, RKB, RT, GR, etc.)       11. Elevation (Show whether DR, RKB, RT, GR, etc.)         12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data         NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF: REMEDIAL WORK ALL OCONS BOARDON CONSTRUCTION CONSTRUCT	1000 Rio Brazos Rd., Aztec, NM 87410		SIA		
SUNDRY NOTICES AND REPORTS ON WELLS         ON OT USE THIS FORM OR PROPOSALS TO DELLO AT DO EPERPERPERPERPERPENT RESERVOR. USE "APPLICATION FOR PERMIT" (FORM C100 FOR SUCH PROPOSALS)         Name of Operator         2. Name of Operator       8. Well Number #62         2. Name of Operator       9. OGRID Number 77758         10. Pype of Well: Oil Well S         3. Address of Operator       9. OGRID Number 277558         Colspan="2">10. Pool name or Wildcat         0. OGRID Number 277558         LIMPE ROCK RESOURCES II-A, L.P.         10. Pool name or Wildcat         0. OGRID Number 277558         LIMPE ROCK RESOURCES II-A, L.P.         10. Pool name or Wildcat         Vice Million Number 277558         INTENTION TO:         Section 1         Section 1         Section 2         Section 2.         VIL OP INTENTION TO:         PERFORM REMEDIAL WORK       PLUG AND ABANDON         CHARKE RALL, PANDA         COMMENCE ORILLING OPNS.       P AND A         COMMINGE PLUS AND ABANDON         OTHER:       PLUG AND ABANDON	1220 S. St. Francis Dr., Santa Fe, NM	220 S. St. Francis Dr., Santa Fe, NM		6. State Oil & Gas Lease No.	
PROPOSALS.       1. Type of Well: Oil Well G Gas Well Other //// 2016       8. Well Number ##62         2. Name of Operator       9. OGRID Number 277558         LIME ROCK RESOURCES II-A, L.P.       9. OGRID Number 277558         10. Pool name or Wildcat       North Vacuum (Abo) (61760)         4. Well Location       10. Pool name or Wildcat         Well Location       11. Elevation (Show whether DR. RKB, RT, GR, etc.)         4033' GL       11. Elevation (Show whether DR. RKB, RT, GR, etc.)         4033' GL       11. Elevation (Show whether DR. RKB, RT, GR, etc.)         4033' GL       11. Elevation (Show whether DR. RKB, RT, GR, etc.)         4033' GL       11. Elevation (Show whether DR. RKB, RT, GR, etc.)         4033' GL       11. Elevation (Show whether DR. RKB, RT, GR, etc.)         4033' GL       11. Elevation (Show whether DR. RKB, RT, GR, etc.)         4033' GL       11. Elevation (Show whether DR. RKB, RT, GR, etc.)         4033' GL       11. Elevation (Show whether DR. RKB, RT, GR, etc.)         4000K       PULL OR ALTER CASING       MULTIPLE COMPL         DOWNHOLE COMMINGLE       COMMENCE DRILLING OPNS.       P AND A         Chree Proposed or completed operations.       CHANGE PLANS       Commence of proposed or completed operations.         UDTHER:       Pull OR ALTER CASING       Commence of proposed or completed operations.	(DO NOT USE THIS FORM FOR PROPO	DSALS TO DRILL OR TO DEEPEN OR PLU	G BACK TO A NORTH VA		
1. Type of Well: Oil Well Gas Well Other       8. Well Number #62         2. Name of Operator       9. OGRID Number 277558         1.IME ROCK RESOURCES II-A, L.P.       10. Pool name or Wildcat         3. Address of Operator       10. Pool name or Wildcat         vio Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401       North Vacuum (Abo) (61760)         4. Well Location       Unit Letter A       : 660_feet from theNORTH		ICATION FOR PERMIT" (FORM C-101) FOR	SUCH		
LIME ROCK RESOURCES II-A, L.P.       10. Pool name or Wildcat         3. Address of Operator       10. Pool name or Wildcat         vio Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401       10. Pool name or Wildcat         4. Well Location       Unit Letter A       : 660 _ feet from the		Gas Well 🗌 Other $J_{U_{L}}$	8. Well Nu	umber #62	
4. Well Location         Unit Letter_A		Pr 12		9. OGRID Number 277558	
4. Well Location         Unit Letter_A		A, L.P.	10 Declar	ama ar Wildoot	
Unit Letter_A       : 660       feet from the NORTH       line and 660       feet from the EAST       line         Section       I       Township 17-S       Range 34-E       NMPM       Lea       County         11. Elevation (Show whether DR, RKB, RT, GR, etc.)       4033'GL       Cunty       11. Elevation (Show whether DR, RKB, RT, GR, etc.)         4033'GL       11. Elevation (Show whether DR, RKB, RT, GR, etc.)       403'GL       County         12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       CHANGE PLANS       ALTERING CASING       ALTERING CASING         PULL OR ALTER CASING       MULTIPLE COMPL       COMMENCE DRILLING OPNS.       P AND A       CASING/CEMENT JOB         DOWNHOLE COMMINGLE       COTHER:       Plugback & Recomplete to the Abo       SO         13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent date, including estimated date of stating any proposed work).       SEE NULE 19.15.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or non permanent PKR @ 12.433. Set 4-112' CIBP @ 12.230 & dumped 20' cm ton top. PT 4-112' csg to 2000 psi. Ran CBL 000'S 5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.	c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401		North Vacu		
Section       I       Township 17-S       Range 34-E       NMPM       Lea       County         11. Elevation (Show whether DR, RKB, RT, GR, etc.)       4033' GL         12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data         NOTICE OF INTENTION TO:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       Colmeted Colspan="2">Colspan="2">Colspan="2">SUBSEQUENT REPORT OF:         PULL OR ALTER CASING       MULTIPLE COMPL       COMMENCE DRILLING OPNS.       P AND A       Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"         State Use 9150'. State all pertinent deals, and give pertinent dates, including estimated date of stating any proposed or completed or completed operations. (Clearly state all pertinent deals, and give pertinent dates, including estimated date of stating any proposed or completed or completed operations. Attach wellbore diagram of proposed operation of the Abo as 1000 psi-0K. Ran CBL tom 10.000 to 8500'. Found on cm the bind at-12' cors give 1000 psi-0K. Ran CBL tom 10.000 to 8500'. Stating any proposed or completed or completed operations. (Clearly state all pertinent deals, and give pertinent dates, including estimated date of Stating any proposed operation.         Statist colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2">Colspan="2"         Colspan="2"	4. Well Location				
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4033' GL         12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data         NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON COLSPANS         SUBSEQUENT REPORT OF: REMEDIAL WORK ALTER CASING COLSPANS         PULL OR ALTER CASING COLSPANS         OMMENCE DRILLING OPNS. PAND A         DOWNHOLE COMMINGLE COSED-LOOP SYSTEM COLSPANS         OTHER: Plugback & Recomplete to the Abo         IDENTIFY STREED         OTHER: Plugback & Recomplete to the Abo         OTHER: Plugback & Recomplete to the Abo         IDENTIFY STREED         IDENTIFY STREED         OTHER: Plugback & Recomplete to the Abo         IDENTIFY STREED					
4033' GL         12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data         NOTICE OF INTENTION TO:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       CHANGE PLUS         PULL OR ALTER CASING       CHANGE PLANS       COMMENCE DRILLING OPNS.       PAND A         DOWNHOLE COMMINGLE       COMMENCE DRILLING OPNS.       PAND A       COSED-LOOP SYSTEM         OTHER:       COMMENCE DRILLING OPNS.       PAND A       COSED-LOOP SYSTEM         13. Describe proposed or complete ogenations. (Clearly state all pertinent detais, and give pertinent dates, including estimated date of stating any proposed work). SEE RULE 1915.714 NMAC. For Multiple Completions: Attach wellbere diagram of proposed completion of stating any proposed work). SEE RULE 1915.714 NMAC. For Multiple Completions: Attach wellbere diagram of proposed completion of stating any proposed work). SEE RULE 1915.714 NMAC. For Multiple Completions: Attach wellbere diagram of proposed completion of stating any proposed work). SEE RULE 1915.714 NMAC. For Multiple Completions: Attach wellbere diagram of proposed completion of the optical of attach vellbere diagram of proposed completion of the range of permanent PKR @ 12.433. Duriped 20' of emit on permanent PKR @ 12.433. Stat +12'' cmit ref @ 9500'. Stat and the set of 5000 psi. Ran CBL         Prifed A SD holes @ 900'. Kan CBL from 10,000' to 8500'. Found no cmit behind 4-12' csg und 10' hole @ 9538', then good emit above DV tool.         Specified A SD holes @ 900'. Stat SS as Cast -12' Comit ed @ 9500'. Stat -12'' cmit ed @ 9500' Stat -12'' cmit ref @ 9500' Stat -12'' cmit ed @ 9500' Sta	Section 1			i Lea County	
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 PLUS AND ABANDON         PULL OR ALTER CASING       MULTIPLE COMPL         DOWNHOLE COMMINGLE       COMMENCE DRILLING OPNS.       P AND A         CLOSED-LOOP SYSTEM       COMMENCE MORK & Recomplete to the Abo       CASING/CEMENT JOB         13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent details, including estimated date of starting any proposed work).         SEE RULE 19.15. TANMAC. For Multiple Completions: Attach Wellber diagram of proposed completion or recompletion.         Time Rock plugged this well back & recompleted into the Abo as follows: On 6/9/16, MIRUSU. TOH withg & pkr. Tagged permanent PKR @ 12,433.         PKR @ 12,433.       Dumped 20' of cmt on permanent PKR @ 12,433.         PKR @ 12,530.       & 4555.         Verified 42 CO holes @ 9600' & 8585.         Set 4.12' cmt ret @ 9500'. Found no cmt behind 4.12' csg until DV hole @ 4538', then good cmt above DV tool.         Perfed 4 SD holes @ 9600' & 8585'. Set 4.12' cmt ret @ 9500'. but could not est rate @ 5500' & sc rut bolow ret.         Police Junct not 10 910'. Ran CBL 9110'-850'. Perfed 4 SD holes @ 8630'. Set 4.12'' cmt ret @ 9600'. Ran CBL less @ 915'.         @ 175'. On 6/15/16, set 4.12'' cmt ret @ 9150' & Sa' with 90 bol 920' S wort below ret.			RKB, RT, GR, etc.)		
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON TEMPORARILY ABANDON ALL AGANDA BANDON PULL OR ALTER CASING MULTIPLE COMPL OUNHENCE COMMINGE CLOSED-LOOP SYSTEM MULTIPLE COMPL OUNHER: Plugback & Recomplete to the Abo OTHER: Plugback & Recomplete to the Abo OTHER: Plugback & Recomplete to the Abo OTHER: Plugback & Recomplete to the Abo SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or necompletion. SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or necompletion. SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or necompletion. SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or necompletion. SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or necompletion. SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or necompletion. SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or necompletion. SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or not not permanent PKR @ 12.230 & dumped 20 or cmt on top. PT 4-1/2" csg bio 1000 psi-0K. No 10/52/16 NMAC & SEE RULE 11/2" OTH # 0.500 Signal Signal NMAC & SEE RULE 2000 psi-0K. Drilling Rig Release Date: 10/14/01.					
PERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING         TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS.       P AND A         PULL OR ALTER CASING       MULTIPLE COMPL       COMMENCE DRILLING OPNS.       P AND A         DOWNHOLE COMMINGLE       MULTIPLE COMPL       CASING/CEMENT JOB       COMMENCE DRILLING OPNS.       P AND A         CLOSED-LOOP SYSTEM       OTHER:       OTHER:       Plugback & Recomplete to the Abo       Xo         13. Describe proposed or completed operations.       (Clearly state all pertinent details, and give pertinent dates, including estimated date of stating any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completion: Attach wellbore diagram of proposed completion or ecompletion.       Xo         14. Describe proposed or completed operations.       (Clearly state all pertinent details, and give pertinent dates, including estimated date of stating any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completion in cath wellbore diagram of proposed completion.         15. Describe proposed or completed back & recomplete into the Abo as follows:       On 6/9/16, MIRUSU. TOH withg & pkr. Tagged permanent         PKR @ 12.433'. Dumped 20 of cmt on permanent PKR @ 12.433'. Set 4-1/2' C IBP @ 12.230' & dumped 20' cmt on top. PT 4-1/2' csg to 2000 psi-OK.       Perfed 4 SO holes @ 8650'. Set 4-1/2' cmt ret @ 9500'. Usol @ not est rate @ 5500'. Bate rate and exo perfed 4 SQ holes @ 8650'. Set 4-1/2' cmt ret @ 8600'. On 6/18/16, SQ 50 sx cm below ret & 9160'. SQ 50' sx cm below ret & 9160'. SQ					
TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS.       P AND A         PULL OR ALTER CASING       MULTIPLE COMPL       CASING/CEMENT JOB       CASING/CEMENT JOB         DOWNHOLE COMMINGLE       OTHER:       Plugback & Recomplete to the Abo       CASING/CEMENT JOB         13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.714 NMAC. For Multiple Completions. Attach wellbore diagram of proposed completion or completion or completions. The Rock plugged this well back & recompletion the Abo as follows: On 6/9/16, MIRUSU. TOH w/tbg & pkr. Tagged permanent PKR @ 12,433'. Dumped 20' of cmt on permanent PKR @ 12,433'. Set 4-1/2' CIBP @ 12,230'' & dumped 20' cmt on top. PT 4-1/2' csg to 1000 pis-OK. Ran CBL from 10,000'' to 8500'. Found no cmt behind 4-1/2' cg until DV tool @ 8538''. then good cmt above DV tool.         PKR @ 12,433'. Dumped 20' of cmt on permanent PKR @ 12,433'. Set 4-1/2'' CIBP @ 12,230''' & dumped 20''' cmt on top. PT 4-1/2'' csg to 1000 pis-OK. Ran CBL from 10,000'' to 8500'. Found no cmt behind 4-1/2'' cmt ret @ 9500''. but could not est rate @ 5000 & psi. Ran CBL 9900'-8350' w/1500 pai on csg. On 6/14/16, after approval from Maxey Brown, dumped 35 sx cmt on cmt ret @ 9500'''. Drilled out cmt to 9110''. Ran CBL 9110'''. San CBL 9110'''''''''''''''''''''''''''''''''''					
PULL OR ALTER CASING       MULTIPLE COMPL       CASING/CEMENT JOB         DOWNHOLE COMMINGLE       OTHER:       Plugback & Recomplete to the Abo       X         13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.       The Rock plugged this well back & recompleted into the Abo as follows: On 6/9/16, MIRUSU. TOH Witbg & pkr. Tagged permanent         PKR @ 12,433'. Dumped 20' of cmt on permanent PKR @ 12,433'. Set 4-1/2' CIBP @ 12,230' & dumped 20' cmt on top. PT 4-1/2' Casp to 1000 pis-OK. Ran CBL form 10,000' to 8500'. Found no cmt behind 4-1/2' cg until DV tolo @ 8538'. then good emt above PU tool.         Perfed 4 SQ holes @ 9600' & 8585'. Set 4-1/2' cmt ret @ 9500'. Stung into ret @ 9500', but could not est rate @ 5000 psi. Ran CBL       9500'-8854'. Hono 3000 psi. Ran CBL         90175. On 6/15/16, SR 45412' cmt ret @ 9160'. SS ON (180 Sc I''C' cmt. WCC. Tagged cmt @ 9600'. PT 4-1/2'' Casp to 2000 psi. OK.       Doing 16/2'. So 2000 psi. OK.         Doifled out cmt to 9110'. Ran CBL 9110'-8500'. Perfed 4 SQ holes @ 8630'. Set 4-1/2'' Cmt ret @ 8600'. On 6/18/16, SQ 50 sx c					
DOWNHOLE COMMINGLE					
OTHER:       □       OTHER:       Plugback & Recomplete to the Abo       ⊠         13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions. Attach wellbore diagram of proposed completion or recompletion. Lime Rock plugged this well back & recompleted into the Abo as follows: On 6/9/16, MIRUSU. TOH w/tbg & pkr. Tagged permanent PKR @ 12,433'. Sut 4.12'' CIBP @ 12,230' & dumped 20' cmt on top. PT 4-1/2'' csg to 1000 psi-OK. Ran CBL from 10,000' to 8500'. Found no cmt behind 4-112'' csg until DV tool @ 8538', then good cmt above DV tool. Perfed 4 SQ holes @ 9600' & 8585'. Set 4-1/2'' cmt ret @ 9500'. Stung into ret @ 9500', but could not est rate @ 5000 psi. Ran CBL 9500'-8350' wh1500 psi on csg. On 61/41/6, after approval from Maxey Brown, dumped 35 sx cmt on cmt ret @ 9500'. PT 4-1/2'' csg to 2000 psi-OK.         0016 psi-OK.       Ron CBL 9110'-8500'. Perfed 4 SQ holes @ 8630'. Set 4-1/2'' cmt ret @ 9500'. Stung into ret @ 9500'. On 61/81/6, SQ 50 sx cmt below ret balace 25 sx cmt above ret. WOC. Tagged cmt @ 8310' & drilled out cmt, cmt ret @ 8600', cmt below ret, & CO to 9110'. PT 4-1/2'' csg to 2000 psi-OK.         0 no f/22/16, perfed Abo @, & 8857'-8865', 8873'-8875', 8887'-8897', & 8904'-8914' w/3 spf. Set 4-1/2'' PKR @ 8700'. Treated new Abo perfs w/1500 gal 15% HCL w/perf balls, but communicated w/SQ holes @ 8558'. W/PKR @ 8505', treated new perfs w/10,500 gal gelled acid. 1470 gal rocksalt, & 10,500 gal gelled acid. Swab test. TOH w/tbg & PKR. On 6/24/16, landed 2-3/8'' 4.7# N-80 tbg @ 9070'. Ran pump & rods. Released rig on 6/27/16.         Spud Date:       9/3/01       Drilling Rig Release Date:       10/14/01			CHORE COLUMNICATION COLUMICATION COLUMICATICATICATICATICATICATICATICATICATICAT		
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Lime Rock plugged this well back & recompleted into the Abo as follows: On 6/9/16, MIRUSU. TOH wr/tbg & pkr. Tagged permanent PKR @ 12,433'. Dumped 20' of cmt on permanent PKR @ 12,433'. Set 4-1/2" CIBP @ 12,230' & dumped 20' cmt on top. PT 4-1/2" csg to 1000 psi-OK. Ran CBL from 10,000' to 8500'. Found no cmt behind 4-1/2" csg until DV tool @ 8538', then good cmt above DV tool. Perfed 4 SQ holes @ 9600' & 8585'. Set 4-1/2" cmt ret @ 9500'. Sturg into ret @ 9500', but could not est rate @ 5000 psi. Ran CBL 9500'-8350' w/1500 psi on csg. On 6/14/16, after approval from Maxey Brown, dumped 35 sx cmt on cmt ret @ 9500' & perfed 4 SQ holes @ 9600'. PT 4-1/2" csg to 2000 psi-OK.         Drilled out cmt to 9110'. Ran CBL 9110'-8500'. Perfed 4 SQ holes @ 8630'. Set 4-1/2" cmt ret @ 8600'. On 6/18/16, SQ 50 sx cmt below ret & place 25 sx cmt above ret. WOC. Tagged cmt @ 8310' & drilled out cmt, cmt ret @ 8600', cmt below ret & co 9110'. PT 4-1/2" csg to 2000 psi-OK.         On 6/22/16, perfed Abo @, & 8857'-8865', 8873'-8875', 8887'-8897', & 8904'-8914' w/3 spf. Set 4-1/2" PKR @ 8760'. Treated new Abo perfs w/1500 gal 15% HCL w/perf balls, but communicated w/SQ holes @ 8505', W/PKR @ 8505', treated new perfs w/10,500 gal gelled acid. Swab test. TOH wr/tbg & PKR. On 6/24/16, tanded 2-3/8' 4.7# N-80 tbg @ 9070'. Ran pump & rods. Released rig on 6/27/16.         Spud Date:       9/3/01       Drilling Rig Release Date: 10/14/01         I hereby certify that the information above is true and complete to the best of my knowledge and belief.       S155-327-4573	CLOSED-LOOP SYSTEM		and and a sure	And the second second	
SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.         Lime Rock plugged this well back & recompleted into the Abo as follows: On 6/9/16, MIRUSU. TOH witbg & pkr. Tagged permanent PKR @ 12,433'. Set 4-1/2'' CIBP @ 12,230' & dumped 20' crnt on top. PT 4-1/2'' csg to 1000 psi-OK. Ran CBL from 10,000' to 8500'. Found no cmt behind 4-1/2'' csg until DV tool @ 8538', then good cmt above DV tool.         Perfed 4 SQ holes @ 9600' & 8585'. Set 4-1/2'' cmt ret @ 9500'. Sturg into ret @ 9500', but could not est rate @ 5000' psi. Ran CBL 9500', soft after approval from Maxey Brown, dumped 35 sx cmt on cmt ret @ 9500' & berfed 4 SQ holes @ 9175'. On 6/15/16, set 4-1/2'' cmt ret @ 9150' & SQ w/180 sx cl "C" cmt. WOC. Tagged cmt @ 9060'. PT 4-1/2'' csg to 2000 psi-OK.         Drilled out cmt to 9110'. Ran CBL 9110'-8500'. Perfed 4 SQ holes @ 8630'. Set 4-1/2'' cmt ret @ 8600'. On 6/18/16, SQ 50 sx cmt below ret & place 25 sx cmt above ret. WOC. Tagged cmt @ 8310' & drilled out cmt, cmt ret @ 8600'. cmt below ret, & CO to 9110'. PT 4-1/2'' csg to 2000 psi-OK.         On 6/22/16, perfed Abo @, & 8857'-8865', 8873'-8875', 8887'-8897', & 8904'-8914' w/3 spf. Set 4-1/2'' PKR @ 8760'. Treated new Abo perfs w/1500 gal for Hole, but for the low ret, & CO to 9110'. PT 4-1/2'' csg to 2000 psi-OK.         Spud Date: 9/3/01       Drilling Rig Release Date: 10/14/01         I hereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNATURE       Mike Pippin         For State Use Only       Fernail address:       Mike@pippinillc.com       PHONE: 505-327-4573         Petroleum Engineer       Apr(1/2/16/					
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I hereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNATURE       Mike Depin         Type or print name       Mike Pippin         E-mail address:       mike@pippinillc:com         Petroleum Engineer       DATE         7/7/16         Type or print name       Mike Pippin         E-mail address:       mike@pippinillc:com         Petroleum Engineer       DATE         O7/12/16			w/tbg & PKR. On 6/24/16, land	ed 2-3/8" 4.7# N-80 tbg @ 9070'.	
SIGNATURE       Mike Dippin       TITLE       Petroleum Engineer - Agent       DATE       7/7/16         Type or print name       Mike Pippin       E-mail address:       Mike@pippinilc.com       PHONE:       505-327-4573         For State Use Only       Petroleum Engineer       DATE       07/12/16         APPROVED BY:       TITLE       Petroleum Engineer       DATE       07/12/16	Spud Date: 9/3/01	Drilling Rig R	elease Date: 10/14/01	and the Report	
Type or print name <u>Mike Pippin</u> E-mail address: <u>mike@pippinilc.com</u> PHONE: <u>505-327-4573</u> For State Use Only APPROVED BY: <u>Petroleum Engineer</u> DATE <u>07/12/16</u>	I hereby certify that the information	above is true and complete to the bes	t of my knowledge and belief.		
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APPROVED BY: TITLE Petroleum Engineer DATE 07/12/16	Type or print name Mike Pip	pin E-mail address.	mike@pippinllc:com	PHONE: <u>505-327-4573</u>	
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