Substitute   Sub	Office	propriate District		New Mexico			Form C-103 June 19, 2008
1.2.20 South St. Francis Dr.		obbs, NM 88240					June 19, 2008
1.2.20 South St. Francis Dr.		<b>HOB</b> artesia. NM 88210	BSOCONSERV	ATION DI	VISION		Laga
1220 S. Hrancos Dr. Sunda Fr, MM   1230 S. Hrancos Dr. Sunda Fr, MM   1230 S. Hrancos Dr. Sunda Fr, MM   1230 S. Hrancos Dr. Sunda Fr. Monoscala, No District Consequence of Control (1987) Proposed State Control (19	District III		1000 0	. C4 P	D		
SUNDRY NOTIFICAL SENSE PROPERS ON WELLS  SUNDRY NOTIFICAL SENSE PROPERS ON WELLS  SUNDRY NOTIFICAL SENSE PROPERS ON WELLS  (DO NOT USE THIS FORM FOR PROPEALS TO DRILL OR TO DEBPIN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION NOT PREMIT ("FORESTELL" SENSE PROPERS AS TO DRILL OR TO DEBPIN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION OR PREMIT ("FORESTELL" SENSE PROPERS AS AREARK LIN, STE 3000; MIDLAND, TX 75 LONG AND AREA TO A DRIVE AS A DR	District IV	Sente Fe NM	U 9 ZUII Santa Fe	e, NM 87505		6. State Oil & Gas I	Lease No.
IOO NOT USE THIS FORM FOR PROPOSALS TO DRIFLE, OR TO DESPEND OR PLUE BACK TO A DIFFERENCE RESERVOIR. USE "APPLICATION FOR PREMITE (FORE PREMITE)" (FORE PREMITE) (FORE PREMIT	87505						
DIFFERENT RESERVOIR USE"-APPLICATION FOR PERMIT (FOR PERMIT (FOR PERMIT) (FOR PERMIT) (FOR PERMIT)					ACK TO A		Init Agreement Name
2. Name of Operator   APACHE CORPORATION   APACHE CORPORATION   START   10. Pool name or Wildcat   START   10. Pool name or Wildcat   EMPIRE ABO	DIFFERENT RESERV	OIR USE "APPLICATION	ION FOR PERMIT" (FOR)	MCHOTHORSE	TVED		
A Address of Operator   303 VETERANS AIRPARK LN, STE 3000; MIDLAND, TX 79746   10. Pool name or Wildcat   EMPIRE ABO   EMPIRE	1. Type of Well:	Wall □ □ Gas	s Well 🔲 Other		į		0
3.3 Address of Operator 303 VETERANS AIRPARK LN, STE 3000; MIDLAND, TX 79144  MOLD ARTESIA  1. Well Location  Unit Letter N : 960   feet from the S   line and 1570   feet from the W   line Section 26   Township 175   Range 28E   NMPM   County EDDY  11. Elevation (Show whether DR, RKE, RT, GR, etc.)  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   COMMENCE DRILLING OPNS   PAND A   LTERING CASING   COMMENCE DRILLING OPNS   PAND A   LTERING CASING   COMMENCE DRILLING OPNS   PAND A   CASING/CEMENT JOB   CASING/CEMENT JOB   COMMENCE DRILLING OPNS   PAND A   CASING/CEMENT JOB   CASING/CEMENT JOB   COMMENCE DRILLING OPNS   PAND A   CASING/CEMENT JOB   CASING/				MAR 3	0 2012		
4. Well Location Unit Letter N 960 feet from the S line and 1570 feet from the W line Section 26 Township 173 Range 28E NMPM County EDDY  11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3685 GR  12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK   PLUG AND ABANDON   COMMENCE DRILLING OPNS   PAND A LITERING CASING   COMMENCE DRILLING OPNS   PAND A LITERING CASING   COMMENCE DRILLING OPNS   PAND A   CASING/CEMENT JOB   CASING/CEMENT JOB   COMMENCE DRILLING OPNS   PAND A   CASING/CEMENT JOB   COMMENCE DRILLING OPNS   PAND A   CASING/CEMENT JOB   CASING/CEMENT JOB   COMMENCE DRILLING OPNS   PAND A   CASING/CEMENT JOB   CASING/CEMENT JOB				NIMOCD	ARTESIA		'ildcat
Unit Letter N : 960   feet from the S   line and 1570   feet from the W   line Section 26   Township 17S   Range 28E   NMPM   County EDDY    II. Elevation (Show whether DR, RKB, RT, GR, etc.)    III. Elevation (Show whether DR, RKB, RT, GR, etc.)		RPARK LN, STE 30	00; MIDLAND, TX 79	7.05	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	EMPIRE ABO	
Section 26  Township 17S  Range 28E  NMPM  County EDDY  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:  PERFORM REMEDIAL WORK   PLUG AND ABANDON    TEMPORARILY ABANDON   CHANGE PLANS   COMMENCE DRILLING OPNS   PAND A    PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMENT JOB    OTHER:  OTHER COMPLETION   ALTERNING CASING   OTHER COMPLETION   CASING/CEMENT JOB    OTHER:  OTHER COMPLETION   ALTERNING CASING   OTHER COMPLETION   CASING/CEMENT JOB    OTHER COMPLETION   ALTERNING CASING   OTHER COMPLETION   CASING/CEMENT JOB    OTHER COMPLETION   ALTERNING CASING   OTHER COMPLETION   CASING/CEMENT JOB    OTHER COMPLETION   ALTERNING CASING   OTHER COMPLETION   ALTERNIA CASING   OTHER COMPLETION   ALTERNIA CASING CASING   OTHER COMPLETION   ALTERNIA CASING CASING CASING   OTHER CASING		N	C4 C 41	<b>C</b>	C 4570	C	1
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:     PERFORM REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WORK   ALTERING CASING     TEMPORARILY ABANDON   CHANGE PLANS   COMMENCE DRILLING OPNS   PAND A     PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMENT JOB     DOWNHOLE COMMINGLE   OTHER:   OTHER: COMPLETION   MILTIPLE COMPL   OTHER:   OTHER: COMPLETION   MILTIPLE COMPLETION	Section	1	1. Elevation (Show wh				
NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK   PLUG AND ABANDON   CAMPEDRATE   PLUG AND ABANDON   CAMPEDRATE   PLUG AND ABANDON   CAMPEDRATE   PLUG AND ABANDON   CAMPEDRATE   PAND A   PAND A   PAND A   PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMENT JOB   PAND A   CASING/CEMENT JOB   PAND A   DOWNHOLE COMMINGLE   DOWNHOLE COMMINGLE   DOWNHOLE COMMINGLE   OTHER: COMPLETION   CASING/CEMENT JOB   PAND A   CASING/CEMENT JOB   DOWNHOLE COMMINGLE   DOWNHOLE COMMINGLE   DOWNHOLE COMPLETION   CASING/CEMENT JOB   PAND A   CASING/CEMENT JOB   DOWNHOLE COMPLETION   PAND A   DOWNHOLE CO		30	685 GR	1			The state of the s
NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK   PLUG AND ABANDON   CAMPEDRATE   PLUG AND ABANDON   CAMPEDRATE   PLUG AND ABANDON   CAMPEDRATE   PLUG AND ABANDON   CAMPEDRATE   PAND A   PAND A   PAND A   PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMENT JOB   PAND A   CASING/CEMENT JOB   PAND A   DOWNHOLE COMMINGLE   DOWNHOLE COMMINGLE   DOWNHOLE COMMINGLE   OTHER: COMPLETION   CASING/CEMENT JOB   PAND A   CASING/CEMENT JOB   DOWNHOLE COMMINGLE   DOWNHOLE COMMINGLE   DOWNHOLE COMPLETION   CASING/CEMENT JOB   PAND A   CASING/CEMENT JOB   DOWNHOLE COMPLETION   PAND A   DOWNHOLE CO		12. Check App	propriate Box to In	dicate Natur	e of Notice. I	Report or Other D	ata
PERFORM REMEDIAL WORK  PLUS AND ABANDON  CHANGE PLANS  COMMENCE DRILLING OPPS  ALTERING CASING  COMMENCE DRILLING OPPS  PAND A  PAND A  PAND A  COMMENCE COMMINGLE  COMMENCE DRILLING OPPS  PAND A  CASING/CEMENT JOB  CASING/	NC	• •	•	1		•	
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS PAND A DUNING REPORT OF THE COMPLETION CASING/CEMENT JOB CASING/				ı □ RE			
DOWNHOLE COMMINGLE  OTHER:  OTHER. COMPLETION.  IS  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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  10-14-2011: DO DV TOOL @ 3000'. PBTD @ 6259'. CIRC HOLE CLEAN. 10-18-2011: RIH W/3-1/8' GUNS, PERF LWR ABO 6118',29',35',41',49',55',76'.84',97'-6202,04,09,11,6213' 86 holes, 2 jspf. 10-21-2011: RIH W/3-1/8' GUNS, PERF LWR ABO 6118',29',35',41',49',55',76'.84',97'-6202,04,09,11,6213' 86 holes, 2 jspf. 10-21-2011: RIH W/2 3/8'' SN @ 6237.95', 2 3/8'' X 2 7/8'' 8RD CROSSOVER COLLAR, 2 7/8'' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8'' TBG, 2 1/2'' X 5 1/2'' TAC, & 193 JTS 2 7/8'' TBG ND BOP, SET TAC @ 6079.40'. 10-24-2011: CHECKED WELL PRESSURE 258' OPEN BOP. PU RIH W/2 3/8'' SN @ 6237.95', 2 3/8''X 2 7/8'' 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8'' TBG, D PU RIH W/2 3/8'' SN @ 6237.95', 2 3/8''X 2 7/8'' BBG ND BOP, SET TAC @ 6079.40'. 17'X' STRAINER NIPPLE, 2'X' 1 1/2'' X 24' INSERT PMP,34'' RH TOOL, 100-34'' RN 5 STEEL RODS, 78-7/8'' KD STEEL RODS, 60-1'' KD STEEL RODS, 1-12'' X 26'' SNEET PMP,34'' RH TOOL, 100-34'' RN 5 STEEL RODS, 78-7/8'' KD STEEL RODS, 60-1'' KD STEEL RODS, 1-12'' X 26'' SNEET PMP,34'' RH TOOL, 100-34'' RN SOLD, 8 STUFFING BOX. SPACED ROD STRING, RU REVERSE PMP, LOADED TBG W/3 28 BL. 2% KCL TO 5004'', HELD OK. CKECK PMP ACTION, 500# CLOSED WELL IN, SECURED WELL, SDFWE. PREP TO RD & MOVE OUT ON MONDAY 10-27-2011: SET PUMPING UNIT, SET TEMP POWER PANEL CONNECT ELECTRICAL SERVICE. TURN PROD TO BATT.  Spud Date:  09/15/2011  Rig Release Date:  10/08/2011  Type or print name Bey Hatfield  E-mail address: beverly.hatfield@apachecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY:  /// APPROVED BY:	TEMPORARILY A	BANDON 🔲 C	HANGE PLANS		MMENCE DRIL	LING OPNS.□ P	1
OTHER:  OTHER COMPLETION  Secribe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  10-14-2011: DO DV TOOL @ 3000°. PBTD @ 6259°. CIRC HOLE CLEAN. 10-18-2011: RIH W3-1/8" GUNS, PERF LWR ABO 6118′.29′.35′.41′.49′.55′.76′.84′.97′-6202.04.09,11.6213′ 86 holes, 2 jspf. 10-19-2011: ACIDIZED WELL W2500 GALS 15% NEFE HCL ACID W/ 170 BALL SEALERS. 10-21-2011: RIH W3-38′ SN @ 6237.95′. 2 38′8′ X 78′ 8237.95′ 2 38′8′ X 78′ 8237.95′ 2 38′8′ X 78′ 8237.95′ 2 38′8′ X 2 78′8′ TBG, DCROSSOVER COLLAR, 2 78′8′ X 32.50′ TK-99 BLAST JT, 5 JTS. 2 7/8″ TBG, 2 1/2″ X 5 1/2″ TAC, & 193 JTS 2 7/8″ TBG ND BOP, SET TAC @ 6079.40′.  10-24-2011: CHECKED WELL PRESSURE 25#. OPEN BOP. PURIH W/ 2 38′SN @ 6237.95′, 2 3/8″ X 2 7/8″ BC CROSSOVER COLLAR, 2 7/8′ X 32.50′ TK-99 BLAST JT, 5 JTS. 2 7/8″ TBG, 2 1/2″ X 6		_	IULTIPLE COMPL	CA	SING/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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  10-14-2011: DO DV TOOL @ 3000'. PBTD @ 6259'. CIRC HOLE CLEAN. 10-18-2011: RIH W/3-1/8" GUNS, PERF LWR ABO 6118',29',35',41',49',55',76'.84',97'-6202,04,09,11,6213' 86 holes, 2 jspf. 10-19-2011: ACIDIZED WELL W/2500 GALS 15% NEFE HCL ACID W/ 170 BALL SEALERS. 10-21-2011: RIH W/3 2 3/8" SN @ 6237 95', 2 3/8" X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40'. 10-24-2011: CHECKED WELL PRESSURE 25#. OPEN BOP. PU RIH W/ 2 3/8" SN @ 6237.95', 2 3/8" X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 250' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40'. FLANGED WELL UP. INSTALLED ROD BOP, PMPING T, ROD STRIPPER, PU RIH W/ 1"X1' STRAINER NIPPLE, 2"X 1 1/2' X 24' INSERT PMP, 3/4" RHR TOOL, 100-3/4" KD STEEL RODS, 78-7/8" KD STEEL RODS, 60-1" KD STEEL RODS, 1-12" X 26"X 1" PINS POLISH ROD, & STUFFING BOX. SPACED ROD STRING, RU REVERSE PMP, LOADED TBG W 23 BBL. 2% KCL TO 500#, HELD OK. CKECK PMP ACTION, 500# CLOSED WELL, IN, SECURED WELL, SDFWE. PREP TO RD & MOVE OUT ON MONDAY 10-27-2011: SET PUMPING UNIT, SET TEMP POWER PANEL CONNECT ELECTRICAL SERVICE. TURN PROD TO BATT.  Spud Date:  10/9/15/2011  Rig Release Date:  10/08/2011  TITLE Sr. Staff Regulatory Tech  DATE 12/08/2011  Type or print name Bey Hatfield  E-mail address: beverly.hatfield@apachecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY:  TITLE JAWAY	DOVINI IOLL COIV						
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.  10-14-2011: DO DV TOOL @ 3000'. PBTD @ 6259'. CIRC HOLE CLEAN.  10-18-2011: RIH W/3-1/8" GUNS, PERF LWR ABO 6118',29',35',41',49',55',76'.84',97'-6202,04,09,11,6213' 86 holes, 2 jspf.  10-19-2011: ACIDIZED WELL W/2500 GALS 15% NEFE HCL ACID W/ 170 BALL SEALERS.  10-21-2011: RIH W/2 3/8" SN @ 6237.95', 2 3/8" X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" X 5 1/2" AC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40'.  10-24-2011: CHECKED WELL PRESSURE 25#. OPEN BOP, PU RIH W/ 2 3/8" SN @ 6237.95', 2 3/8" X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG DROP, SET TAC @ 6079.40'.  10-24-2011: CHECKED WELL PRESSURE 25#. OPEN BOP, PU RIH W/ 2 3/8" SN @ 6237.95', 2 3/8"X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40'.  10-24-2011: CHECKED WELL PRESSURE 25#. OPEN BOP, PU RIH W/ 2 3/8" SN @ 6237.95', 2 3/8"X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40'.  10-24-2011: CHECKED WELL WILL STALLED ROD BOP, PMPING T, ROD STRIPPER, PU RIH W/ 1"X1' STRAINER NIPPLE, 2"X 1 1/2" X 24' INSERT PMP,3/4" RHR TOOL, 100- 3/4" KD STEEL RODS, 78-7/8" KD STEEL RODS, 50-78-7/8" KD STEEL RODS, 50-				1			
10-14-2011: DO DV TOOL @ 3000'. PBTD @ 6259'. CIRC HOLE CLEAN.  10-18-2011: RIH W/3-1/8" GUNS, PERF LWR ABO 6118',29',35',41',49',55',76'.84',97'-6202,04,09,11,6213' 86 holes, 2 jspf.  10-19-2011: RIH W /2500 GALS 15% NEFE HCL ACID W/ 170 BALL SEALLERS.  10-21-2011: RIH W /2 3/8" SN @ 6237.95', 2 3/8"X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2  7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40'.  10-24-2011: CHECKED WELL PRESSURE 25#, OPEN BOP. PU RIH W/ 2 3/8" SN @ 6237.95', 2 3/8"X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 25.0' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" BG ND BOP, SET TAC @ 6079.40'.  10-24-2011: CHECKED WELL PRESSURE 25#, OPEN BOP. PU RIH W/ 2 3/8" SN @ 6237.95', 2 3/8"X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 25.0' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" BG ND BOP, SET TAC @ 6079.40'. FLANGED WELL UP. INSTALLED ROD BOP, PMPING T, ROD STRIPPER, PU RIH W/ 1"X1' STRAINER NIPPLE, 2"X 1 1/2' X 24' INSERT PMP.3/4" RHR TOOL, 100-3/4" KD STEEL RODS, 78-7/8" KD STEEL RODS, 60-1" K DS STEEL RODS, 40-1" KD STEEL RODS, 57-7/8" KD STEEL RODS, 57-7/8" KD STEEL RODS, 57-7/8" KD STEEL RODS, 57-7/8" KD STEEL RODS, 50-1" KD STEEL RODS		ronosad or complete	d aparations (Class)				including estimated data
10-18-2011: RIH W/3-1/8" GUNS, PERF LWR ABO 6118' 29', 35', 41', 49', 55', 76' 84', 97'-6202, 04, 09, 11, 6213' 86 holes, 2 jspf. 10-19-2011: RIH W/ 2 3/8" SN @ 6237.95', 2 3/8" X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40'. 10-24-2011: CHECKED WELL PRESSURE 258' OPEN BOP. PU RIH W/ 2 3/8" SN @ 6237.95', 2 3/8"X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40', FLANGED WELL UP. INSTALLED ROD BOP, PMPING T, ROD STRIPPER, PU RIH W/ 1"X1' STRAINER NIPPLE, 2"X 1 1/2' X 24' INSERT PMP.3/4" RHR TOOL, 100- 3/4" KD STEEL RODS, 78- 7/8" KD STEEL RODS, 60- 1" KD STEEL RODS, 1- 12" X 26'X 1" PINS POLISH ROD, STUFFING BOX. SPACED ROD STRING, RU REVERSE PMP, LOADED TBG W/ 23 BBL. 2% KCL TO 500#, HELD OK. CKECK PMP ACTION, 500# CLOSED WELL IN, SECURED WELL, SDFWE. PREP TO RD & MOVE OUT ON MONDAY 10-27-2011: SET PUMPING UNIT, SET TEMP POWER PANEL CONNECT ELECTRICAL SERVICE. TURN PROD TO BATT.  Spud Date:  O9/15/2011  Rig Release Date:  10/08/2011  Type or print name Bev Hatfield  E-mail address: beverly.hatfield@apachecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY:  TITLE HAWAYAT  DATE	13. Describe pr			state all perti	nent details, and	give pertinent dates,	
10-19-2011: ACIDIZED WELL W/2500 GALS 15% NEFE HCL ACID W/ 170 BALL SEALERS. 10-21-2011: RIH W/ 2 3/8" SN @ 6237.95′, 2 3/8" X 7/8" 8RD CROSSOVER COSSOVER COLLAR, 2 7/8' X 32.50′ TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40′. 10-24-2011: CHECKED WELL PRESSURE 25#. OPEN BOP. PU RIH W/ 2 3/8" SN @ 6237.95′, 2 3/8"X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8′ X 32.50′ TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40′. FLANGED WELL UP. INSTALLED ROD BOP, PMPING T, ROD STRIPPER, PU RIH W/ 1"X1" STRAINER NIPPLE, 2"X 1 1/2" X 24′ INSERT PMP, 3/4" RHR TOOL, 100- 3/4" KD STEEL RODS, 78-7/8" KD STEEL RODS, 60-1" KD STEEL RODS, 1-12" X 26′X 1" PINS POLISH ROD, & STUFFING BOX. SPACED ROD STRING, RU REVERSE PMP, LOADED TBG W/ 23 BBL. 2% KCL TO 500#, HELD OK. CKECK PMP ACTION, 500# CLOSED WELL IN, SECURED WELL, SDFWE. PREP TO RD & MOVE OUT ON MONDAY 10-27-2011: SET PUMPING UNIT, SET TEMP POWER PANEL CONNECT ELECTRICAL SERVICE. TURN PROD TO BATT.  Spud Date:  O9/15/2011  Rig Release Date:  10/08/2011  Title Sr. Staff Regulatory Tech  DATE 12/08/2011  Type or print name Bey Hatfield  E-mail address: beverly.hatfield@apachecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY:  TITLE HOW TITLE DATE:  DATE 12/08/2011	13. Describe proof starting	any proposed work).		state all perti	nent details, and	give pertinent dates,	
7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40".  10-24-2011: CHECKED WELL PRESSURE 25#. OPEN BOP. PURIH W/ 2 3/8" SN @ 6237.95', 2 3/8"X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40', FLANGED WELL UP. INSTALLED ROD BOP, PMPING T, ROD STRIPPER, PU RIH W/ 1"X1" STRAINER NIPPLE, 2"X 1 1/2' X 24' INSERT PMP,3/4" RHR TOOL, 100-3/4" KD STEEL RODS, 78-7/8" KD STEEL RODS, 60-1" KD STEEL RODS, 1-12" X 26'X 1" PINS POLISH ROD, & STUFFING BOX. SPACED ROD STRING, RU REVERSE PMP, LOADED TBG W/ 23 BBL. 2% KCL TO 500#, HELD OK. CKECK PMP ACTION, 500# CLOSED WELL IN, SECURED WELL, SDFWE. PREP TO RD & MOVE OUT ON MONDAY 10-27-2011: SET PUMPING UNIT, SET TEMP POWER PANEL CONNECT ELECTRICAL SERVICE. TURN PROD TO BATT.  Spud Date:  O9/15/2011  Rig Release Date:  10/08/2011  Title Sr. Staff Regulatory Tech  DATE 12/08/2011  Type or print name Bey Hatfield  E-mail address: beverly.hatfield@apschecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY:  TITLE HAWAGAT  DATE	13. Describe proof starting or recomple 10-14-2011: DO	any proposed work). etion. DV TOOL @ 3000'.	. SEE RULE 1103. F	state all perting or Multiple Control of the Control of the CLEAN	nent details, and ompletions: Atta l.	give pertinent dates, ach wellbore diagram	of proposed completion
10-24-2011: CHECKED WELL PRESSURE 25#. OPEN BOP. PU RIH W/ 2 3/8" SN @ 6237.95', 2 3/8"X 2 7/8" 8RD CROSSOVER COLLAR, 2 7/8' X 32.50' TK-99 BLAST JT, 5 JTS. 2 7/8" TBG, 2 1/2" X 5 1/2" TAC, & 193 JTS 2 7/8" TBG ND BOP, SET TAC @ 6079.40', FLANGED WELL UP. INSTALLED ROD BOP, PMPING T, ROD STRIPPER, PU RIH W/ 1"X1' STRAINER NIPPLE, 2"X 1 1/2' X 24' INSERT PMP,3/4" RHR TOOL, 100- 3/4" KD STEEL RODS, 78- 7/8" KD STEEL RODS, 60-1" KD STEEL RODS, 1- 12" X 26'X 1" PINS POLISH ROD, & STUFFING BOX. SPACED ROD STRING, RU REVERSE PMP, LOADED TBG W/ 23 BBL. 2% KCL TO 500#, HELD OK. CKECK PMP ACTION, 500# CLOSED WELL IN, SECURED WELL, SDFWE. PREP TO RD & MOVE OUT ON MONDAY 10-27-2011: SET PUMPING UNIT, SET TEMP POWER PANEL CONNECT ELECTRICAL SERVICE. TURN PROD TO BATT.  Spud Date:  O9/15/2011  Rig Release Date:  10/08/2011  Type or print name Bev Hatfield  E-mail address: beverty.hatfield@apachecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY:  TITLE ####################################	13. Describe proof starting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: AC	any proposed work). etion. DV TOOL @ 3000'. I W/3-1/8" GUNS, P IDIZED WELL W/250	. SEE RULE 1103. F PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H	y state all pertin For Multiple Co C HOLE CLEAN ,29',35',41',49', HCL ACID W/ 1	nent details, and ompletions: Atta I. 55',76'.84',97'-6 70 BALL SEALI	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS.	of proposed completion 36 holes, 2 jspf.
SET TAC @ 6079.40′, FLANGED WELL UP. INSTALLED ROD BOP, PMPING T, ROD STRIPPER, PU RIH W/ 1"X1' STRAINER NIPPLE, 2"X 1 1/2' X 24' INSERT PMP,3/4" RHR TOOL, 100- 3/4" KD STEEL RODS, 78- 7/8" KD STEEL RODS, 60- 1" KD STEEL RODS, 1- 12" X 26'X 1" PINS POLISH ROD, & STUFFING BOX. SPACED ROD STRING, RU REVERSE PMP, LOADED TBG W/ 23 BBL. 2% KCL TO 500#, HELD OK. CKECK PMP ACTION, 500# CLOSED WELL IN, SECURED WELL, SDFWE. PREP TO RD & MOVE OUT ON MONDAY 10-27-2011: SET PUMPING UNIT, SET TEMP POWER PANEL CONNECT ELECTRICAL SERVICE. TURN PROD TO BATT.  Spud Date: 09/15/2011 Rig Release Date: 10/08/2011  Thereby certify that the information above is true and complete to the best of my knowledge and belief.  SIGNATURE Date: Title Sr. Staff Regulatory Tech  DATE 12/08/2011  Type or print name Bev Hatfield E-mail address: beverly.hatfield@apachecorp.com PHONE: 432-818-1906  For State Use Only  APPROVED BY: TITLE ADJUST  DATE 1/2/2007	13. Describe properties of starting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: AC 10-21-2011: RIH	any proposed work). etion. DV TOOL @ 3000'. I W/3-1/8" GUNS, P IDIZED WELL W/250 I W/ 2 3/8" SN @ 62	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE F 37.95', 2 3/8"X 2 7/8" 8	y state all perting of Multiple Control of Multiple Control of Multiple Control of Multiple Control of Multiple of	nent details, and ompletions: Atta I. 55',76'.84',97'-6 70 BALL SEALI VER COLLAR, 2	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS.	of proposed completion 36 holes, 2 jspf.
1"X1' STRAINER NIPPLE, 2"X 1 1/2' X 24' INSERT PMP,3/4" RHR TOOL, 100- 3/4" KD STEEL RODS, 78- 7/8" KD STEEL RODS, 60- 1" KD STEEL RODS, 1- 12" X 26'X 1" PINS POLISH ROD, & STUFFING BOX. SPACED ROD STRING, RU REVERSE PMP, LOADED TBG W/ 23 BBL. 2% KCL TO 500#, HELD OK. CKECK PMP ACTION, 500# CLOSED WELL, IN, SECURED WELL, SDFWE. PREP TO RD & MOVE OUT ON MONDAY 10-27-2011: SET PUMPING UNIT, SET TEMP POWER PANEL CONNECT ELECTRICAL SERVICE. TURN PROD TO BATT.  Spud Date:  O9/15/2011  Rig Release Date:  10/08/2011  Title Sr. Staff Regulatory Tech  DATE 12/08/2011  Type or print name Bev Hatfield  E-mail address: beverly.hatfield@apachecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY:  TITLE DATE  DATE	13. Describe properties of starting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH	any proposed work). etion. DV TOOL @ 3000'. I W/3-1/8" GUNS, P IDIZED WELL W/250 I W/ 2 3/8" SN @ 62 X 5 1/2" TAC, & 193 ECKED WELL PRES	PBTD @ 6259'. CIRC PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" (8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BC	y state all perting of Multiple Control	nent details, and ompletions: Atta I. 55',76'.84',97'-6 70 BALL SEALI VER COLLAR, 2 ( @ 6079.40'. ( 2 3/8" SN @ 62	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8'	of proposed completion 36 holes, 2 jspf. BLAST JT, 5 JTS. 2
STRING, RU REVERSE PMP, LOADED TBG W/ 23 BBL. 2% KCL TO 500#, HELD OK. CKECK PMP ACTION, 500# CLOSED WELL IN, SECURED WELL, SDFWE. PREP TO RD & MOVE OUT ON MONDAY 10-27-2011: SET PUMPING UNIT, SET TEMP POWER PANEL CONNECT ELECTRICAL SERVICE. TURN PROD TO BATT.  Spud Date: 09/15/2011 Rig Release Date: 10/08/2011  Thereby certify that the information above is true and complete to the best of my knowledge and belief.  SIGNATURE DATE 12/08/2011  Type or print name Bev Hatfield E-mail address: beverly.hatfield@apachecorp.com PHONE: 432-818-1906  For State Use Only  APPROVED BY: 11 DATE 12/08/2011	13. Describe properties of starting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8'	any proposed work). etion. DV TOOL @ 3000'. I W/3-1/8" GUNS, P IDIZED WELL W/250 I W/ 2 3/8" SN @ 62 X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BG ST JT, 5 JTS. 2 7/8" T	y state all perting of Multiple Control	nent details, and ompletions: Atta 55',76'.84',97'-6 70 BALL SEALI VER COLLAR, 2 ( @ 6079.40'. ( 2 3/8" SN @ 62 1/2" TAC, & 193	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8 3 JTS 2 7/8" TBG ND	of proposed completion 36 holes, 2 jspf. BLAST JT, 5 JTS. 2 " 8RD CROSSOVER BOP,
500# CLOSED WELL IN, SECURED WELL, SDFWE. PREP TO RD & MOVE OUT ON MONDAY 10-27-2011: SET PUMPING UNIT, SET TEMP POWER PANEL CONNECT ELECTRICAL SERVICE. TURN PROD TO BATT.  Spud Date: 09/15/2011 Rig Release Date: 10/08/2011  Thereby certify that the information above is true and complete to the best of my knowledge and belief.  SIGNATURE DATE 12/08/2011  Type or print name Bev Hatfield E-mail address: beverly.hatfield@apachecorp.com PHONE: 432-818-1906  For State Use Only  APPROVED BY: TITLE ####################################	13. Describe pi of starting or recompl 10-14-2011: DO 10-18-2011: RIH 10-19-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8' SET TAC @ 607 1"X1' STRAINER	any proposed work). etion.  DV TOOL @ 3000'. I W/3-1/8" GUNS, PIDIZED WELL W/250 I W/ 2 3/8" SN @ 62. X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA: 79.40', FLANGED W R NIPPLE, 2"X 1 1/2'	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BO ST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I'X 24' INSERT PMP,3	y state all perting of Multiple Control	nent details, and ompletions: Attails, 55',76'.84',97'-6 70 BALL SEALI VER COLLAR, 2' @ 6079.40'. 1' 2 3/8" SN @ 62' 1/2" TAC, & 193 PING T, ROD S., 100-3/4" KD 3	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8' 3 JTS 2 7/8" TBG ND STRIPPER, PU RIH W STEEL RODS, 78-7/8	of proposed completion  66 holes, 2 jspf.  BLAST JT, 5 JTS. 2  8RD CROSSOVER BOP, /// 8" KD
Spud Date: 09/15/2011 Rig Release Date: 10/08/2011  I hereby certify that the information above is true and complete to the best of my knowledge and belief.  SIGNATURE DOTAGE TITLE Sr. Staff Regulatory Tech  Type or print name Bev Hatfield E-mail address: beverly.hatfield@apachecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY: 11/10/10/10/10/10/10/10/10/10/10/10/10/1	13. Describe properties of starting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8' SET TAC @ 607 1"X1' STRAINEF STEEL RODS, 6	any proposed work). etion.  DV TOOL @ 3000'. I W/3-1/8" GUNS, P IDIZED WELL W/250 I W/ 2 3/8" SN @ 62. X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA: 79.40', FLANGED W R NIPPLE, 2"X 1 1/2	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BO ST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I ' X 24' INSERT PMP,3 DDS, 1- 12" X 26'X 1" F	y state all perting of Multiple Control	nent details, and ompletions: Attentions: Attentions: Attentions   55',76'.84',97'-6   70 BALL SEALI   VER COLLAR, 2   6   6   6   6   6   7   7   7   7   7	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8' 3 JTS 2 7/8" TBG ND STRIPPER, PU RIH W STEEL RODS, 78-7/8	of proposed completion  66 holes, 2 jspf.  BLAST JT, 5 JTS. 2  8RD CROSSOVER BOP,  1/  8" KD
I hereby certify that the information above is true and complete to the best of my knowledge and belief.  SIGNATURE  TITLE Sr. Staff Regulatory Tech  DATE 12/08/2011  Type or print name Bev Hatfield  E-mail address: beverly.hatfield@apachecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY:  TITLE ADMOST  DATE  1/2/2007	13. Describe properties of starting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8' SET TAC @ 607 1"X1' STRAINER STEEL RODS, 6 STRING, RU RE 500# CLOSED N	any proposed work). etion.  DV TOOL @ 3000'. I W/3-1/8" GUNS, P IDIZED WELL W/250 I W/ 2 3/8" SN @ 62. X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA: 79.40', FLANGED W R NIPPLE, 2"X 1 1/2 60- 1" KD STEEL RO EVERSE PMP, LOAD WELL IN, SECURED	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BO ST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I ' X 24' INSERT PMP,3 DDS, 1- 12" X 26'X 1" F DED TBG W/ 23 BBL. 0 WELL, SDFWE. PRE	y state all perting for Multiple Commultiple Community (Controller), 29', 35', 41', 49', 49', 49', 49', 49', 49', 49', 49	nent details, and ompletions: Attentions: Attentions: Attentions: Attentions: Attentions: Attention and the second and the second attention attention and the second attention and the second attention and the second attention attention and the second attention a	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8' 3 JTS 2 7/8" TBG ND STRIPPER, PU RIH W STEEL RODS, 78-7/8 ING BOX. SPACED R CKECK PMP ACTION	of proposed completion  66 holes, 2 jspf.  BLAST JT, 5 JTS. 2  8RD CROSSOVER  BOP,  1/  8" KD  ROD  N,
I hereby certify that the information above is true and complete to the best of my knowledge and belief.  SIGNATURE  TITLE Sr. Staff Regulatory Tech  DATE 12/08/2011  Type or print name Bev Hatfield  E-mail address: beverly.hatfield@apachecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY:  TITLE ADMOST  DATE  1/2/2007	13. Describe properties of starting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8' SET TAC @ 607 1"X1' STRAINER STEEL RODS, 6 STRING, RU RE 500# CLOSED N	any proposed work). etion.  DV TOOL @ 3000'. I W/3-1/8" GUNS, P IDIZED WELL W/250 I W/ 2 3/8" SN @ 62. X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA: 79.40', FLANGED W R NIPPLE, 2"X 1 1/2 60- 1" KD STEEL RO EVERSE PMP, LOAD WELL IN, SECURED	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BO ST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I ' X 24' INSERT PMP,3 DDS, 1- 12" X 26'X 1" F DED TBG W/ 23 BBL. 0 WELL, SDFWE. PRE	y state all perting of Multiple Commultiple Community (Control of Multiple Control of	nent details, and ompletions: Attentions: Attentions: Attentions: Attentions: Attentions: Attention and the second and the second attention attention and the second attention and the second attention and the second attention attention and the second attention a	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8' 3 JTS 2 7/8" TBG ND STRIPPER, PU RIH W STEEL RODS, 78-7/8 ING BOX. SPACED R CKECK PMP ACTION	of proposed completion  66 holes, 2 jspf.  BLAST JT, 5 JTS. 2  8RD CROSSOVER BOP,  88 KD 80D N,
SIGNATURE De Houte TITLE Sr. Staff Regulatory Tech  Type or print name Bev Hatfield  E-mail address: beverly.hatfield@apachecorp.com  PHONE: 432-818-1906  For State Use Only  APPROVED BY: TITLE Howard  TITLE Howard  DATE 12/08/2011	13. Describe pi of starting or recompl 10-14-2011: DO 10-18-2011: RIH 10-19-2011: AC 10-21-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8' SET TAC @ 607 1"X1' STRAINEF STEEL RODS, 6 STRING, RU RE 500# CLOSED V 10-27-2011: SE	any proposed work). etion.  DV TOOL @ 3000'. I W/3-1/8" GUNS, P IDIZED WELL W/256 I W/ 2 3/8" SN @ 62 X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA: Y 9.40', FLANGED W R NIPPLE, 2"X 1 1/2 50-1" KD STEEL RC EVERSE PMP, LOAL WELL IN, SECURED T PUMPING UNIT, S	PBTD @ 6259'. CIRC PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE F 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND E SSURE 25#. OPEN BO SST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I 'X 24' INSERT PMP,3 DDS, 1- 12" X 26'X 1" F DED TBG W/ 23 BBL. 0 WELL, SDFWE. PRE SET TEMP POWER PA	V state all perting of the state all perting o	nent details, and ompletions: Attropropersists Attroprope	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8' 3 JTS 2 7/8" TBG ND STRIPPER, PU RIH W STEEL RODS, 78-7/8 ING BOX. SPACED R CKECK PMP ACTION	of proposed completion  66 holes, 2 jspf.  BLAST JT, 5 JTS. 2  8RD CROSSOVER BOP,  88 KD 80D N,
SIGNATURE De Hatfield TITLE Sr. Staff Regulatory Tech DATE 12/08/2011  Type or print name Bev Hatfield E-mail address: beverly.hatfield@apachecorp.com PHONE: 432-818-1906  For State Use Only  APPROVED BY: TITLE HOWAYST DATE	13. Describe pi of starting or recompl 10-14-2011: DO 10-18-2011: RIH 10-19-2011: AC 10-21-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8' SET TAC @ 607 1"X1' STRAINEF STEEL RODS, 6 STRING, RU RE 500# CLOSED V 10-27-2011: SE	any proposed work). etion.  DV TOOL @ 3000'. I W/3-1/8" GUNS, P IDIZED WELL W/256 I W/ 2 3/8" SN @ 62 X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA: Y 9.40', FLANGED W R NIPPLE, 2"X 1 1/2 50-1" KD STEEL RC EVERSE PMP, LOAL WELL IN, SECURED T PUMPING UNIT, S	PBTD @ 6259'. CIRC PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE F 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND E SSURE 25#. OPEN BO SST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I 'X 24' INSERT PMP,3 DDS, 1- 12" X 26'X 1" F DED TBG W/ 23 BBL. 0 WELL, SDFWE. PRE SET TEMP POWER PA	V state all perting of the state all perting o	nent details, and ompletions: Attropropersists Attroprope	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8' 3 JTS 2 7/8" TBG ND STRIPPER, PU RIH W STEEL RODS, 78-7/8 ING BOX. SPACED R CKECK PMP ACTION	of proposed completion  66 holes, 2 jspf.  BLAST JT, 5 JTS. 2  8RD CROSSOVER BOP,  88 KD 80D N,
Type or print name Bev Hatfield E-mail address: beverly.hatfield@apachecorp.com PHONE: 432-818-1906  For State Use Only  APPROVED BY: TITLE FOR STATE DATE 1/2/2017	13. Describe pi of starting or recompl 10-14-2011: DO 10-18-2011: RIH 10-19-2011: AC 10-21-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8' SET TAC @ 607 1"X1' STRAINER STEEL RODS, 6 STRING, RU RE 500# CLOSED V 10-27-2011: SET	any proposed work). etion.  DV TOOL @ 3000'.  W/3-1/8" GUNS, P IDIZED WELL W/25( W/ 2 3/8" SN @ 62 X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA: 29.40', FLANGED W R NIPPLE, 2"X 1 1/2 50-1" KD STEEL RC EVERSE PMP, LOAL WELL IN, SECURED T PUMPING UNIT, S	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BO ST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I 'X 24' INSERT PMP,3 0DS, 1- 12" X 26'X 1" F DED TBG W/ 23 BBL. 0 WELL, SDFWE. PRE SET TEMP POWER PA	y state all perting of Multiple Control	nent details, and ompletions: Attended of the completions of the completions of the completions of the completions of the completion of th	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' 8 ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8 3 JTS 2 7/8" TBG ND 6TRIPPER, PU RIH W STEEL RODS, 78-7/8 ING BOX. SPACED R CKECK PMP ACTION MONDAY IL SERVICE. TURN F	of proposed completion  66 holes, 2 jspf.  BLAST JT, 5 JTS. 2  8RD CROSSOVER BOP,  88 KD 80D N,
Type or print name Bev Hatfield E-mail address: beverly.hatfield@apachecorp.com PHONE: 432-818-1906  For State Use Only  APPROVED BY: TITLE FOR STATE DATE 1/2/2017	13. Describe pi of starting or recompl 10-14-2011: DO 10-18-2011: RIH 10-19-2011: AC 10-21-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8' SET TAC @ 607 1"X1' STRAINER STEEL RODS, 6 STRING, RU RE 500# CLOSED V 10-27-2011: SET	any proposed work). etion.  DV TOOL @ 3000'.  W/3-1/8" GUNS, P IDIZED WELL W/25( W/ 2 3/8" SN @ 62 X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA: 29.40', FLANGED W R NIPPLE, 2"X 1 1/2 50-1" KD STEEL RC EVERSE PMP, LOAL WELL IN, SECURED T PUMPING UNIT, S	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BO ST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I 'X 24' INSERT PMP,3 0DS, 1- 12" X 26'X 1" F DED TBG W/ 23 BBL. 0 WELL, SDFWE. PRE SET TEMP POWER PA	y state all perting of Multiple Control	nent details, and ompletions: Attended of the completions of the completions of the completions of the completions of the completion of th	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' 8 ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8 3 JTS 2 7/8" TBG ND 6TRIPPER, PU RIH W STEEL RODS, 78-7/8 ING BOX. SPACED R CKECK PMP ACTION MONDAY IL SERVICE. TURN F	of proposed completion  66 holes, 2 jspf.  BLAST JT, 5 JTS. 2  8RD CROSSOVER BOP,  88 KD 80D N,
APPROVED BY: /() MANU TITLE HOWSHIST DATE 4/2/2017	13. Describe ping of starting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: AC 10-21-2011: CH COLLAR, 2 7/8' SET TAC @ 6071"X1' STEAL RODS, 6 STRING, RU RE 500# CLOSED V 10-27-2011: SE Spud Date: 09/18	any proposed work). etion.  DV TOOL @ 3000'.  W/3-1/8" GUNS, P IDIZED WELL W/25( W/ 2 3/8" SN @ 62 X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA: 29.40', FLANGED W R NIPPLE, 2"X 1 1/2 50-1" KD STEEL RC EVERSE PMP, LOAL WELL IN, SECURED T PUMPING UNIT, S	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BO ST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I 'X 24' INSERT PMP,3 0DS, 1- 12" X 26'X 1" F DED TBG W/ 23 BBL. 0 WELL, SDFWE. PRE SET TEMP POWER PA	y state all perting of Multiple Control	nent details, and ompletions: Attails, and ompletions: Attails, and ompletions: Attails, and ompletions: Attails, and of the second of the sec	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8 3 JTS 2 7/8" TBG ND STRIPPER, PU RIH W STEEL RODS, 78-7/3 ING BOX. SPACED R CKECK PMP ACTION 10NDAY AL SERVICE. TURN F	of proposed completion  66 holes, 2 jspf.  BLAST JT, 5 JTS. 2  8RD CROSSOVER BOP,  8" KD ROD N,  PROD TO BATT.
APPROVED BY: 16. MANY TITLE HOUSE TO DATE 4/2/2017	13. Describe ping of starting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: AC 10-21-2011: CH COLLAR, 2 7/8' SET TAC @ 6071"X1' STEAL RODS, 6 STRING, RU RE 500# CLOSED V 10-27-2011: SE Spud Date: 09/18	any proposed work). etion.  DV TOOL @ 3000'.  W/3-1/8" GUNS, P IDIZED WELL W/25( W/ 2 3/8" SN @ 62 X 5 1/2" TAC, & 193 ECKED WELL PRES X 32.50' TK-99 BLA: 29.40', FLANGED W R NIPPLE, 2"X 1 1/2 50-1" KD STEEL RC EVERSE PMP, LOAL WELL IN, SECURED T PUMPING UNIT, S	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BO ST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I 'X 24' INSERT PMP,3 0DS, 1- 12" X 26'X 1" F DED TBG W/ 23 BBL. 0 WELL, SDFWE. PRE SET TEMP POWER PA	y state all perting of Multiple Control	nent details, and ompletions: Attails, and ompletions: Attails, and ompletions: Attails, and ompletions: Attails, and of the second of the sec	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' & ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8 3 JTS 2 7/8" TBG ND STRIPPER, PU RIH W STEEL RODS, 78-7/3 ING BOX. SPACED R CKECK PMP ACTION 10NDAY AL SERVICE. TURN F	of proposed completion  66 holes, 2 jspf.  BLAST JT, 5 JTS. 2  8RD CROSSOVER BOP,  8" KD ROD N,  PROD TO BATT.
	13. Describe profestarting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: AC 10-21-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8' SET TAC @ 607 1"X1' STRAINER STEEL RODS, 6 STRING, RU RE 500# CLOSED V 10-27-2011: SET Spud Date: 09/18  I hereby certify that SIGNATURE	any proposed work), etion.  DV TOOL @ 3000'.  I W/3-1/8" GUNS, PIDIZED WELL W/250  I W/ 2 3/8" SN @ 62  X 5 1/2" TAC, & 193  ECKED WELL PRES  X 32.50' TK-99 BLA:  79.40', FLANGED W  R NIPPLE, 2"X 1 1/2  30-1" KD STEEL RC  VERSE PMP, LOAL  VELL IN, SECURED  T PUMPING UNIT, S  5/2011  The information abo	PBTD @ 6259'. CIRC ERF LWR ABO 6118', 00 GALS 15% NEFE H 37.95', 2 3/8"X 2 7/8" 8 3 JTS 2 7/8" TBG ND B SSURE 25#. OPEN BO ST JT, 5 JTS. 2 7/8" T ELL UP. INSTALLED I 'X 24' INSERT PMP,3 DDS, 1- 12" X 26'X 1" F DED TBG W/ 23 BBL. O WELL, SDFWE. PRE SET TEMP POWER PA	y state all perting of Multiple Control	nent details, and ompletions: Attractions: A	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' 8 ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8 3 JTS 2 7/8" TBG ND 6TRIPPER, PU RIH W STEEL RODS, 78-7/6 ING BOX. SPACED R CKECK PMP ACTION 10NDAY IL SERVICE. TURN F and belief.  DATI	in of proposed completion  in of proposed comple
	13. Describe profestarting or recomple 10-14-2011: DO 10-18-2011: RIH 10-19-2011: AC 10-21-2011: RIH 7/8" TBG, 2 1/2" 10-24-2011: CH COLLAR, 2 7/8' SET TAC @ 607 1"X1' STRAINER STEEL RODS, 6 STRING, RU RE 500# CLOSED V 10-27-2011: SET Spud Date: 09/18  I hereby certify that SIGNATURE	any proposed work), etion.  DV TOOL @ 3000'.  I W/3-1/8" GUNS, PIDIZED WELL W/250  I W/ 2 3/8" SN @ 62  X 5 1/2" TAC, & 193  ECKED WELL PRES  X 32.50' TK-99 BLA:  79.40', FLANGED W  R NIPPLE, 2"X 1 1/2  30-1" KD STEEL RC  VERSE PMP, LOAL  VELL IN, SECURED  T PUMPING UNIT, S  5/2011  The information abo	PBTD @ 6259', CIRC PBTD @ 6259', CIRC PBTD @ 6259', CIRC PBTD @ 6259', CIRC PBTD WARN ABO 6118', DO GALS 15% NEFE H 37.95', 2 3/8" X 2 7/8" 8 B JTS 2 7/8" TBG ND B SSURE 25#, OPEN BO SST JT, 5 JTS, 2 7/8" T ELL UP. INSTALLED H X 24' INSERT PMP, 3 DDS, 1- 12" X 26'X 1" F DED TBG W/ 23 BBL, D WELL, SDFWE, PRE SET TEMP POWER PA Rig R  Ve is true and complet  WE IS TITL  E-ma	y state all perting or Multiple Control	nent details, and ompletions: Attractions: A	give pertinent dates, ach wellbore diagram 202,04,09,11,6213' 8 ERS. 2 7/8' X 32.50' TK-99 237.95', 2 3/8"X 2 7/8 3 JTS 2 7/8" TBG ND 6TRIPPER, PU RIH W STEEL RODS, 78-7/6 ING BOX. SPACED R CKECK PMP ACTION 10NDAY IL SERVICE. TURN F and belief.  DATI	in of proposed completion  in of proposed comple