Submit 3 Copies to Approp. 4e District Office

## State of New Mexico Energ finerals and Natural Resources Department

Form C-103 Revised 1-1-8

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

## OIL CONSERVATION DIVISION P.O. Box 2088

Revised 1-1-

WELL API NO.

Sunday Notices and Fails   Sunday Notices   Sunday Notice	DISTRICT II	P.O. Box 208	87604 2000	30-015-26732	1
SUNDRY NOTICES AND REPORTS ON WELLO. C. D.   CON NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFERMENT RESPONSE AND REPORTS ON WELLO. C. D.   CON NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFERMENT RESPONSE AND REPORTS ON WELLO. C. D.   CON NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFERMENT RESPONSE AND REPORTS ON WELLO. C. D.   CON NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFERMENT RESPONSE AND REPORTS ON WELLO. C. D.   CON NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFERMENT RESPONSE AND REPORTS ON WELLOW. C. D.   CON NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFERMENT RESPONSE AND REPORTS ON WELLOW. C. D.   CON NOT USE THIS FORM FOR PROPOSALS TO DRIVE THE PROPOSALS TO THE PROPOSALS TO DRIVE THE PROPOSALS TO DRIVE THE PROPOSALS TO DRIVE T	P.O. Drawer DD, Artesia, NM 88210	Santa re, New Mexico	RECEIVED	5. Indicate Type of Lease	
SUNDRY NOTICES AND REPORTS ON WELL D. C. D.  (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEFFERITE NALVORANCY OF PROPOSALS)  In present reservoir. USE **POLICATION FOR PERMIT**  (FORM C-101) FOR SUCH PROPOSALS)  Type of Well:  OTHER  PHILLIPS PETROLEUM COMPARY  3. Address of Operator  4. Well Document  PHILLIPS PETROLEUM COMPARY  3. Address of Operator  4. Well Document  4. Well Document  Township  Township  Cenetary (Morrow)  Cenetary (Mo	<u>DISTRICT III</u>			STATE	FEE
(OD NOT USE THIS FORM OF PROPOSALS TO BOIL OR TO DEFENDED BANDORMOTO A DIFFERENT RESERVOR. USE 'APPLICATION FOR PERMIT  (CORN C-101) FOR SUCH PROPOSALS)  1. Type of Walt  (CORN C-101) FOR SUCH PROPOSALS)  7. LAMA Name of Usin Agreemen Name  ROYal A  ROYal A  ROYal A  ROYal A  ROYAL A  2. Name of Operator  PHILLIPS PETROLEUM COMPANY  4. Well Lossing  H 1980 For From The North Lies and 660 For From The East Lies  Well Lossing  H 1980 For From The North Lies and 660 For From The East Lies  Well Lossing  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 CASHOL TREPORT OF:  PERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS CASHOL TREPORT OF:  PERFORM REMEDIAL WORK ALTERING CASHOL TREPORT OF:	1000 Rio Brazos Rd., Aztec, NM 87410	ل ۲	UL 0 1 1991		
Type of Will:   Common For Price of Such Processes   Type of Will:   Common For Such Processes   Type of Will:   Will	SUNDRY NOTICE	C AND DEDODES ON WE	10 C D		
DIFFERENT RESERVOR. USE APPLICATION FOR PERMIT (ROMP COTO) FOR SUCH PROPOSOBLS)  1. Type of Well:	ONDRY NOTICES  ON NOT USE THIS FORM FOR PROPOSE	SAIS TO DRILL OR TO DEEPEN	LEO. C. D. Presmunderigetor		
1. Type of Well:    Value   Company   Company	DIFFERENT RESERVO	R. USE "APPLICATION FOR PEI	RMIT	7. Lease Name or Unit Agreement Nam	ne ·
ONLY WILL DAY WILL ORBAN OF THE PROPER OF THE PROPERTOR OF THE		FOR SUCH PROPOSALS.)	· · · · · · · · · · · · · · · · · · ·	]	
Name of Operator	OIL - GAS -		RECEIVED	Royal A	
Address of Operator 4 001 Penbrook St., Odessa, TX 79762 ARTESIA, OFFICE 4 Well Lossion 16 Township 20-5 Range 25-E NMPM Eddy County 10. Elevation (Show whether DF, RKB, RT, GR, ac.) 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SPERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING 12. CHANGE PLANS CHANGE PLANS COMMENCE DRILLING OPNS PLUG AND ABANDON CASING TEST AND CEMENT JOB DTHER: 12. Describe Proposed or Completed Operations (Clearly state all persional datasis, and give persional datasis, including estimated data of starting any proposed world SEE RULE 110.  5/30/91 MI Peterson drilling rig #4. Spud 17-1/2" hole. 175 sacks to surface. WOC 18 hrs. Tested csg. to 1000#-0K. Drilling 2-1/4" hole. 6/2/91, Ran 32 jts. 8-5/8" 24#/ft K-55, S 1 & C casing & set @ 390'. Cemented W/700 sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ. 175 sacks to surface. WOC 20 hours. Tested csg. to 1000#-0K. Drilling 12-1/4" hole. 6/2/91 Reached TD of 9680'. 6/3/91 Prilling 7-7/8" hole. 6/2/91 Reached TD of 9680'. 6/2/91 Reached TD of					
Address of Operator 4 001 Penbrook St., Odessa, TX 79762 ARTESIA, OFFICE 4 Well Lossion 16 Township 20-5 Range 25-E NMPM Eddy County 10. Elevation (Show whether DF, RKB, RT, GR, ac.) 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SPERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING 12. CHANGE PLANS CHANGE PLANS COMMENCE DRILLING OPNS PLUG AND ABANDON CASING TEST AND CEMENT JOB DTHER: 12. Describe Proposed or Completed Operations (Clearly state all persional datasis, and give persional datasis, including estimated data of starting any proposed world SEE RULE 110.  5/30/91 MI Peterson drilling rig #4. Spud 17-1/2" hole. 175 sacks to surface. WOC 18 hrs. Tested csg. to 1000#-0K. Drilling 2-1/4" hole. 6/2/91, Ran 32 jts. 8-5/8" 24#/ft K-55, S 1 & C casing & set @ 390'. Cemented W/700 sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ. 175 sacks to surface. WOC 20 hours. Tested csg. to 1000#-0K. Drilling 12-1/4" hole. 6/2/91 Reached TD of 9680'. 6/3/91 Prilling 7-7/8" hole. 6/2/91 Reached TD of 9680'. 6/2/91 Reached TD of	-	COMDANV	JUL 2 9 1991	1	
4. Will Louision  With Letter H: 1980 Feet From The North Line and 660 Feet From The East Line Section 16 Township 20-5 Range 25-E NAMPM Eddy County  10. Elevation (Show whether DF, RKB, RT, GR, ac.)  11. 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 CASING TEMPORABILLY ABANDON CHANGE PLANS CASING TEMPORABILLY ABANDON CHANGE PLANS CASING TEST AND CEMENT JOB OTHER:  12. Describe Proposed or Completed Operations (Clearly Note all pervisers details, and give pertinent dates. schiding estimated date of sorting any proposed worth) SEE RULE 1103.  5/30/91 MI Peterson drilling rig #4. Spud 17-1/2" hole.  5/31/91 Ran 9 jts. 13-3/8", 48#, H-40, ST&C casing & set 0 390'. Cemented w/ 700 sacks Class C w/2% CC, mixed 0 14.8 ppg, yield 1.32 cu ft./sk. Circ.  17/5 sacks to surface. W0C 18 hrs. Tested csg. to 1000#-0K. Drilling 12-1/4" hole.  6/2/91, Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set 0 1380". Cemented w/750 sacks 65/35 P0 2 w/68 Bentonite, 2% CC, 1/4#/sack Flocele, mixed 0 13.2 ppg yield,  1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed 0 14.8 ppg, Tield 1.32 cu ft/sack.  6/3/91 Drilling 7-7/8" hole.  6/22/91 Ran Ab jts. 5-1/2" 17#/ft, J-55 LT&C, Mixed 0 14.8 ppg, Tield 1.32 cu ft/sack.  6/23/91 Ran DLL/MG/GR/Ca1; SDL/DSN/GR/Ca1; FMS.  6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2"  11 browly sently that the Information above A true upd penifies to the test of up to promise to the test of upd promises to the test of upd promises and belief.  Supervisor, Regulation & Proration  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT IF TIME  APTROVINDENT  APTROVINDENT  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT IF TIME  APTROVINDENT  DATE  TOWN APTROVINDENT  DATE  COMMENCE DPAIR  Line and 6600 Prest From The East Line  Line and Feet From The East Line  Commented Notice, Report Town The Commented Notice and Province Mod		CONTRACT		<u> </u>	
Well Location   16   Township   20-5   Range   25-E   NIMPM   Eddy   County		Odessa, TX 79762 '	ARTESIA, OFFICE	1	
Section 16 Township 20-S Range 25-E NIMPM Eddy County  10. Elevation (Show whither DF, RKE, RT, GR, acc)  11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER:  12. Describe Proposed or Completed Operations (Clearly state all perineral data), and give perineral data; including extinuated data of suring any proposed work) SEE RULE 1103.  5/30/91 MI Peterson drilling rig #4. Spud 17-1/2" hole. 5/31/91 Ran 9 jts. 13-3/8", 48#, H-40, ST&C casing & set @ 390'. Cemented w// 700 sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ.  175 sacks to surface. WOC 18 hrs. Tested csg. to 1000#-0K. Drilling 12-1/4" hole. 6/2/91, Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack.  6/3/91 Drilling 7-7/8" hole. 6/2/291 Reached TD of 9680". 6/2/291 Ran DLL/MG/GR/Cal; SDL/DSN/GR/Cal; FMS. 6/2/291 Ran DLL/MG/GR/Ca	4. Well Location				
Section 16 Township 20-S Range 25-E NMGPM Eddy County    10. Elevation (Show whither DF, RKB, RT, GR, etc.)   11.   Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:    PERFORM REMEDIAL WORK	Unit Letter H : 1980	Feet From TheNorth	Line and660	Feet From The East	Line
10.	16	20 c	25 5		
Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WORK   ALTERING CASING   COMMENCE DRILLING OPNS.   PLUG AND ABANDONMENT   COMMENCE DRILLING OPNS.   PLUG AND ABANDO	Section	lownenip Ka	uge	NMPM Eddy	County
NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK  PLUG AND ABANDON  CHANGE PLANS  COMMENCE DRILLING ORNS. PLUG AND ABANDON  CHANGE PLANS  COMMENCE DRILLING ORNS. PLUG AND ABANDONMENT  COMMENCE DRILLING ORNS. DRILLING ORNS. PLUG AND ABANDONMENT OF THE WORNS. THE STATE OR SAME AND ABANDONMENT OF THE WORNS. THE STATE OR SAME AND ABANDONMENT OF THE WORNS. THE STATE OR SAME AND ABANDONMENT OF THE WORNS. THE STATE OR SAME AND ABANDONMENT OF THE WORNS. THE STATE OR SAME AND ABANDONMENT OF THE WORNS. THE SAME AND ABANDON		10. Elevation (Show whether (	DF, KKB, KI, GK, &C.)	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	
NOTICE OF INTENTION TO:  PERFORM REMEDIAL WORK  PLUG AND ABANDON  CHANGE PLANS  COMMENCE DRILLING ORNS. PLUG AND ABANDON  CHANGE PLANS  COMMENCE DRILLING ORNS. PLUG AND ABANDONMENT  COMMENCE DRILLING ORNS. DRILLING ORNS. PLUG AND ABANDONMENT OF THE WORNS. THE STATE OR SAME AND ABANDONMENT OF THE WORNS. THE STATE OR SAME AND ABANDONMENT OF THE WORNS. THE STATE OR SAME AND ABANDONMENT OF THE WORNS. THE STATE OR SAME AND ABANDONMENT OF THE WORNS. THE STATE OR SAME AND ABANDONMENT OF THE WORNS. THE SAME AND ABANDON	Check Ann	monriate Roy to Indicate N	Vature of Notice D	anast or Other Date	
PERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB COMMENCE DRILLING OPNS. CEMENT JOB COMMENCE JOB COM				_	
COMMENCE DRILLING OPNS. TO PLUG AND ABANDONMENT CASING TEST AND CEMENT JOB COMMENCE ORILLING OPNS. TO COMMENCE DRILLING OPNS. TO CASING TEST AND CEMENT JOB COMMENCE ORILLING OPNS. TO CHARGE PLANS (CLearly state all pertinent datas), and give pertinent datas, including estimated data of starting any proposed work) SEE RULE 1103.  5/30/91 MI Peterson drilling rig #4. Spud 17-1/2" hole. 5/31/91 Ran 9 jts. 13-3/8", 48#, H-40, ST&C casing & set @ 390'. Cemented w/700 sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ. 175 sacks to surface. WOC 18 hrs. Tested csg. to 1000#-0K. Drilling 12-1/4" hole. 6/2/91 Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set @1380'. Cemented w/750 sacks 65/35 PO Z w/6% Bentonite, 2% CC, 1/4#/sack Flocele, mixed @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack. Circ. 165 sacks to surface. WOC 20 hours. Tested csg. to 1000# psi - OK. 6/3/91 Drilling 7-7/8" hole. 6/22/91 Reached TD of 9680'. 6/23/91 Ran DLL/MG/GR/Cal; SDL/DSN/GR/Cal; FMS. 6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2" 15.5#, J-55 Butt, 2 jts. 5-1/2" 17#, J-55 LT&C & set @ 9680'. (OVER)  Thereby contry that the information above it, true and complice to the bear of my browledge and belief. Supervisor,  Regulation & Proration  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT IF TITLE  OTHER:  CASING TEST AND CEMENT JOB CAMENT	NOTICE OF INTER	THON TO.	208	SEQUENT REPORT OF:	
CASING TEST AND CEMENT JOB  OTHER:    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.  5/30/91 MI Peterson drilling rig #4. Spud 17-1/2" hole.  5/31/91 Ran 9 jts. 13-3/8", 48#, H-40, ST&C casing & set @ 390'. Cemented w/ 700 sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ. 175 sacks to surface. WOC 18 hrs. Tested csg. to 1000#-0K. Drilling 12-1/4" hole. 6/2/91, Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set @1380'. Cemented w/750 sacks 65/35 PO Z w/6% Bentonite, 2% CC, 1/4#/sack Flocele, mixed @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack.  Circ. 165 sacks to surface. WOC 20 hours. Tested csg. to 1000# psi - 0K.  6/3/91 Drilling 7-7/8" hole. 6/22/91 Reached TD of 9680'. 6/23/91 Ran DLL/MG/GR/Ca1; SDL/DSN/GR/Ca1; FMS. 6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2  1bereby certly that the dromation above it to be best of my browledge and belief.  Supervisor, Regulation & Proration  ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT If TIME  ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT If TIME  OATE	PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASIN	G 🗌
CASING TEST AND CEMENT JOB OTHER:    OTHER:	TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	OPNS. PLUG AND ABANG	DONMENT
OTHER:    OTHER:   OTHER:	PULL OR ALTER CASING	<u> </u>			
12. 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.  5/30/91 MI Peterson drilling rig #4. Spud 17-1/2" hole. 5/31/91 Ran 9 jts. 13-3/8", 48#, H-40, ST&C casing & set @ 390'. Cemented w/ 700 sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ. 175 sacks to surface. WOC 18 hrs. Tested csg. to \$1000#-0K. Drilling 12-1/4" hole. 6/2/91 Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set @1380'. Cemented w/750 sacks 65/35 PO Z w/6% Bentonite, 2% CC, 1/4#/sack Flocele, mixed @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack. Circ. 165 sacks to surface. WOC 20 hours. Tested csg. to \$1000# psi - 0K.  6/3/91 Drilling 7-7/8" hole. 6/22/91 Reached TD of 9680'. 6/23/91 Ran DLL/MG/GR/Ca1; SDL/DSN/GR/Ca1; FMS. 6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2 15.5#, J-55 Butt, 2 jts. 5-1/2" 17#, J-55 LT&C & set @ 9680'. (0 VER)  I horeby certly that the addomnalice above it the boat of my knowledge and belief. Supervisor, Regulation & Proration  DATE 6/27/91  WILLIAMS SUPERVISOR, DISTRICT II TIME  ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT II TIME  ATROVED BY  ATROVED BY  MIKE WILLIAMS SUPERVISOR, DISTRICT II TIME  DATE 1991  ATROVED BY  ATROVED BY  MIKE WILLIAMS SUPERVISOR, DISTRICT II TIME	<del></del>			EMENT SOB	
MI Peterson drilling rig #4. Spud 17-1/2" hole.   5/31/91   Ran 9 jts. 13-3/8", 48#, H-40, ST&C casing & set @ 390'. Cemented w/ 700 sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ. 175 sacks to surface. W0C 18 hrs. Tested csg. to 1000#-0K. Drilling 12-1/4" hole. Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set @1380'. Cemented w/750 sacks 65/35 P0 Z w/6% Bentonite, 2% CC, 1/4#/sack Flocele, mixed @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack. Circ. 165 sacks to surface. W0C 20 hours. Tested csg. to 1000# psi - 0K.	OTHER.		OTHER:		
S/30/91   MI Peterson drilling rig #4. Spud 17-1/2" hole.   S/31/91   Ran 9 jts. 13-3/8", 48#, H-40, ST&C casing & set @ 390'. Cemented w/ 700 sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ. 175 sacks to surface. W0C 18 hrs. Tested csg. to 1000#-0K. Drilling 12-1/4" hole. Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set @1380'. Cemented w/750 sacks 65/35 POZ w/6% Bentonite, 2% CC, 1/4#/sack Flocele, mixed @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack. Circ. 165 sacks to surface. W0C 20 hours. Tested csg. to 1000# psi - OK.	12. Describe Proposed or Completed Operations	(Clearty state all persinent details, an	d give pertinent dates, inclu	ding estimated date of starting any propose	d
Ran 9 jts. 13-3/8", 48#, H-40, ST&C casing & set @ 390'. Cemented w/ 700 sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ. 175 sacks to surface. WOC 18 hrs. Tested csg. to 1000#-0K. Drilling 12-1/4" hole. Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set @1380'. Cemented w/750 sacks 65/35 P0 Z w/6% Bentonite, 2% CC, 1/4#/sack Flocele, mixed @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack. Circ. 165 sacks to surface. WOC 20 hours. Tested csg. to 1000# psi - 0K.	work) SEE RULE 1103.				
Ran 9 jts. 13-3/8", 48#, H-40, ST&C casing & set @ 390'. Cemented w/ 700 sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ. 175 sacks to surface. WOC 18 hrs. Tested csg. to 1000#-0K. Drilling 12-1/4" hole. Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set @1380'. Cemented w/750 sacks 65/35 P0 Z w/6% Bentonite, 2% CC, 1/4#/sack Flocele, mixed @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack. Circ. 165 sacks to surface. WOC 20 hours. Tested csg. to 1000# psi - 0K.	5/30/91 MI Peterson dril	ling rig #4. Spud 1	7-1/2" hole.		
700 Sacks Class C w/2% CC, mixed @ 14.8 ppg, yield 1.32 cu ft./sk. Circ. 175 sacks to surface. W0C 18 hrs. Tested csg. to 1000#-OK. Drilling 12-1/4" hole. 6/2/91 Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set @1380'. Cemented w/750 sacks 65/35 POZ w/6% Bentonite, 2% CC, 1/4#/sack Flocele, mixed @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack. Circ. 165 sacks to surface. W0C 20 hours. Tested csg. to 1000# psi - 0K. 6/3/91 Drilling 7-7/8" hole. 6/22/91 Reached TD of 9680'. 6/23/91 Ran DLL/MG/GR/Cal; SDL/DSN/GR/Cal; FMS. 6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2" 15.5#, J-55 Butt, 2 jts. 5-1/2" 17#, J-55 LT&C & set @ 9680'. (0 VER)  Thereby certly that the information above is true and complete to the best of my knowledge and belief. Supervisor, Regulation & Proration  ORIGINAL SIGNED BY MIKE WILLIAMS SUPERVISOR, DISTRICT IP TILE  APTROVED BY  MIKE WILLIAMS SUPERVISOR, DISTRICT IP TILE  DATE  JUL 2 9 1991	5/31/91 Ran 9 jts. 13-3/8	3", 48#, H-40, ST&C	casing & set @	390'. Cemented w/	
1/5 sacks to surface. WOC 18 hrs. Tested csg. to 1000#-0K. Drilling 12-1/4" hole.  Ran 32 jts. 8-5/8" 24#/ft K-55, S T & C casing & set @1380'. Cemented w/750 sacks 65/35 PO Z w/6% Bentonite, 2% CC, 1/4#/sack Flocele, mixed @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack. Circ. 165 sacks to surface. WOC 20 hours. Tested csg. to 1000# psi - 0K.  Drilling 7-7/8" hole. 6/22/91 Reached TD of 9680'. 6/23/91 Ran DLL/MG/GR/Ca1; SDL/DSN/GR/Ca1; FMS. 6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2" 15.5#, J-55 Butt, 2 jts. 5-1/2" 17#, J-55 LT&C & set @ 9680'. (0 VER)  I hereby cereby that the faformation above & true and complete to the best of my knowledge and belief. Supervisor,  Regulation & Proration  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT IF TILE  DATE  JUL 2 9 1991	/UU sacks Class (	C w/2% CC, mixed @ 1	4.8 ppg, yield	1.32 cu ft./sk. Circ.	
65/35 POZ w/6% Bentonite, 2% CC, 1/4#/sack Flocele, mixed @ 13.2 ppg yield, 1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack. Circ. 165 sacks to surface. WOC 20 hours. Tested csg. to 1000# psi - OK.  6/3/91 Drilling 7-7/8" hole. 6/22/91 Reached TD of 9680'. 6/23/91 Ran DLL/MG/GR/Cal; SDL/DSN/GR/Cal; FMS. 6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2" 15.5#, J-55 Butt, 2 jts. 5-1/2" 17#, J-55 LT&C & set @ 9680'. (0 VER)  I hereby certify that the formation above is true and complicate to the boat of my knowledge and belief. Supervisor,  Regulation & Proration  PATE  6/27/91  TITLE  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT II TITLE  DATE  JUL 2 9 1991	1/5 sacks to sur	face. WOC 18 hrs. <sup>.</sup>	Tested csa. to	1000#-0K. Drillina 12-1	1/4" hole.
1.70 cu ft/sack. Tail w/150 sack C, 2% CC. Mixed @ 14.8 ppg. Yield 1.32 cu ft/sack. Circ. 165 sacks to surface. WOC 20 hours. Tested csg. to 1000# psi - 0K.  6/3/91 Drilling 7-7/8" hole.  6/22/91 Reached TD of 9680'.  6/23/91 Ran DLL/MG/GR/Cal; SDL/DSN/GR/Cal; FMS.  6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2"  15.5#, J-55 Butt, 2 jts. 5-1/2" 17#, J-55 LT&C & set @ 9680'. (0 VER)  Thereby certify that the information above it true and complete to the best of my knowledge and belief. Supervisor,  Regulation & Proration  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT IF TITLE  DATE  JUL 2 9 1991	0/2/91 kan 32 jts. 8-5/8	3" 24#/ft K-55, S I	& C casing & se	et 01380'. Cemented w/	750 sacks
Circ. 165 sacks to surface. WOC 20 hours. Tested csg. to 1000# psi - OK.  6/3/91 Drilling 7-7/8" hole.  6/22/91 Reached TD of 9680'.  6/23/91 Ran DLL/MG/GR/Cal; SDL/DSN/GR/Cal; FMS.  6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2"  15.5#, J-55 Butt, 2 jts. 5-1/2" 17#, J-55 LT&C & set @ 9680'. (0 VER)  I hereby certify that the information above it true and complete to the best of my knowledge and belief. Supervisor,  Regulation & Proration  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT II TITLE  DATE  JUL 2 9 1991	65/35 PO Z w/6% Be	entonite, 2% CC, 1/4	#/sack Flocele,	, mixed @ 13.2 ppg yiel	d,
6/3/91	1./U CU ft/Sack.	lall W/I5U Sack C,	2% CC. Mixed	@ 14.8 ppg. Yield 1.3	2 cu ft/sack.
6/22/91 Reached TD of 9680'. 6/23/91 Ran DLL/MG/GR/Ca1; SDL/DSN/GR/Ca1; FMS. 6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2" 15.5#, J-55 Butt, 2 jts. 5-1/2" 17#, J-55 LT&C & set @ 9680'. (0 VER)  I hereby certify that the foformation above it true and complete to the best of my knowledge and belief. Supervisor,  Regulation & Proration  What I are the formation of the part of			nours. Tested	csg. to 1000# psi - UK	•
6/23/91 Ran DLL/MG/GR/Ca1; SDL/DSN/GR/Ca1; FMS. 6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2" 15.5#, J-55 Butt, 2 jts. 5-1/2" 17#, J-55 LT&C & set @ 9680'. (0 VER)  I hereby certify that the information above it true and complete to the best of my knowledge and belief. Supervisor,  Regulation & Proration  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT IF TITLE  DATE  DATE  JUL 2 9 1991					
6/24/91 Ran 45 jts. 5-1/2" 17#/ft, J-55 LT&C, 138 jts. 5-1/2", 15.5#, J-55, LT&C, 42 jts. 5-1/2  15.5#, J-55 Butt, 2 jts. 5-1/2" 17#, J-55 LT&C & set @ 9680'. (0 VER)  I hereby certify that the information above is true and complete to the best of my knowledge and belief. Supervisor,  Regulation & Proration  OATE 6/27/91  (915) 368-1667  THLE MIKE WILLIAMS  SUPERVISOR, DISTRICT IF TITLE  APPROVED BY  DATE 10.2 9 1991			MS		
Thereby certify that the information above it true and complete to the best of my knowledge and belief. Supervisor,  SIGNATURE  TYPE OR PRINTYLESSEE  (This spaces for State Use)  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT IF  TITLE  DATE  OVER)  OVER)  OVER)  OVER)  OVER)  DATE  OVER)  OVER)  DATE  OVER)  DATE  OVER)  DATE  OVER)  OVER)  OVER)  DATE  OVER)  OVER)  DATE  OVER)  OVER)  OVER)  DATE  OVER)  OVER)  DATE  OVER)  OVER)  DATE  OVER)  OVER)  DATE  OVER)  OVER)  OVER)  DATE  OVER)  OVER)  DATE  OVER)  OVER)  DATE  OVER)  OVER)  OVER)  DATE  OVER)  OVER)  OVER)  DATE  OVER)  OVER)  OVER)  DATE  OVER)  OVE	6/24/91 Ran 45 its. 5-1/2	2" 17#/ft. J-55 LT&C	. 138 its 5-1/	/2" 15 5# .1-55 LT&C	42 its 5-1/3
TYPE OR PRINTYLE STATE Use)  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT IF  TITLE  Supervisor,  Regulation & Proration  DATE  6/27/91  (915) 368-1667  TELEPHONE NO.  JUL 2 9 1991  APPROVED BY  DATE	15.5#, J-55 Butt	, 2 jts. 5-1/2" 17#,	J-55 LT&C & se	et @ 9680'. (OVER)	+2 JU3. J=1/2
TYPE OR PERTYPHANE  THE Regulation & Proration  APPROVED BY  Regulation & Proration  MATE  (915) 368-1667		<del></del>			
TYPE OR PRINTING STATE Use)  ORIGINAL SIGNED BY  MIKE WILLIAMS  SUPERVISOR, DISTRICT IF  TITLE  DATE  (915) 368-1667  TELEPHONE NO.  JUL 2 9 1991	(10.77)	1412 CC / _	ouper visor	-	/91
(This spece for State Use)  ORIGINAL SIGNED BY  MIKE WILLIAMS SUPERVISOR, DISTRICT II TITLE  DATE  ORIGINAL SIGNED BY  MIKE WILLIAMS SUPERVISOR, DISTRICT II TITLE  DATE	1.	m m		DATE	
MIKE WILLIAMS SUPERVISOR, DISTRICT II TITLE  DATE  JUL 2 9 1991	TYPE OR PRINTING 4 L. M. Sande	ers			0-100/
MIKE WILLIAMS SUPERVISOR, DISTRICT II TITLE  DATE  JUL 2 9 1991	(This spece for State Use) ORIGINAL	SIGNED BY			
APPROVED BY SUPERVISOR, DISTRICT II TITLE DATE					0 1001
	SUPERVIS	EOD METRICE IS			C 9 1331
	CONDITIONS OF APPROVAL, IF ANY:			DAIE -	

6/25/91 Cemented 1st stage w/485 sacks Class H w/1.25% Diacel D mixed @ 15.6 ppg, yield 1.18 cu ft./sk. Circ. 100 sacks to surface. 2nd stage 400 sk Class C 20% Diacel D. Tail w/150 sk H Neat. TOC 3970' - temp. survey. Total WOC 18 hrs. Tested casing to 2500 psi - OK. Release rig & temp. drop from report pending completion activity.

and the same of th

P.B.R. Regulatory Secuon

1661 2 1 7Nr

рекејуед

76 98 07 040 040 077 0 159 4 1 177 4 7 8 7