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## N.M. Oil Cons. Division

SUBMIT IN TRIPLICATE® (Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1995

Form 3160-3 (July 1992)

## 81UNITED FATES DEPARAMENTNOF SEREO PASSERIOR

5. LEASE DESIGNATION AND SERIAL NO.

DELPTH   DEL	APPLICATION FOR PERMIT TO DRILL OR DEEPEN  12. TYPE OF WORK  DRILL	INK "33" FEDERAL  OLS-29680  ND POOL, OF WILDCAT 965  T DELAWARE  E. M., OR BLE.  EVET OR AREA  T21S R31E  OR PARISH 13. STATE  DY N.M.  GREEN
DEPEND DETERMINED BY THE BOOK STATE OF THE SOURCE OF THE SOUR STATE OF THE SOURCE OF T	DEEPEN DE	INK "33" FEDERAL  OLIS-29680  IND POOL, OR WILDCAT 969  LIMINATION AREA  BY N.M.  GENED
THE OF THE COURT O	D. TIPE OF WELL  OIL  WELL EX  OTHER 1789   SINGLE EX  SONE  EX  LOST TA  9. ANWELN  10. ADDRESS AND TELEPHONE NO.  P.O. BOX 10340, MIDLAND, TX 79702 PH (DIS) 782-6822  10. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  At survace 33 T21S R31E 2310' FNL & 2310' FWL JUN 1837  At proposed prod. sone  SAME  4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE.  DID DISTANCE FROM PROPOSED.  LOCATION TO NEAREST FT.  (Also to nearest drig, unit line, if any)  S. DISTANCE FROM PROPOSED LOCATION*  (Also to nearest drig, unit line, if any)  S. DISTANCE FROM PROPOSED LOCATION*  (Also to nearest drig, unit line, Completed. 1250' 8150' ROTARY  OR APPLIED FOR, ON THIS LEASE, FT.  (1. ELEVATIONS (Show whether DF, RT, GR, etc.)  3440' GR.  AS SOO	NAME NAME WELL NO.  ANK "33" FEDERAL  OLS - 29680  ND FOOL, OR WILDCAT 969  TO DELAWARE  EVEL OR AREA  TO FARISH 13. STATE  OY N.M.  IGNED
OTT. EXAMPLE OF STATE	WELL EX WELL OTHER 1730 SONE 1	NK "33" FEDERAL  O IS-29680  ND FOOL, OR WILDCAT 965  T DELAWARE  WELL OR AREA  B T21S R31E  OR PARISH 13. STATE  OY N.M.  GRED
POCO PRODUCING COMPANY (RICHARD WRIGHT)  P.O. BOX 10340, MIDLAND, TV 79702 PH (http://pac.es.22)  LOCATION OF WALL (Report location clearly and in accordance with any State requirements.)  LOCATION OF WALL (Report location clearly and in accordance with any State requirements.)  At proposed prod. sons  At proposed prod. sons  At proposed prod. sons  SAME  At proposed prod. sons  At prod. sons  At proposed prod. sons  At proposed prod. sons  At prod. sons  At proposed prod. sons  At proposed prod. sons  At proposed prod. sons  At	POGO PRODUCING COMPANY (RICHARD WRIGHT)  ADDRESS AND TELEPHONE NO.  P.O. Box 10340, MIDLAND, TX 79702 PH (915) 7882-6822  LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  At surface 33 T21s R31E 2310' FNL & 2310' FWL JUN 18 397  SAME  4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR FOST OFFICE.  D. DISTANCE FROM PROPOSED LOCATION TO REAREST 100, PT. 16. No. OF ACRES IN LEASE TO THIS WELL 100, AND TO NEAREST YOUR OR APPLIED FOR, ON THIS LEASE, FT.  AND SUI SEC. 33  17. NO. OF ACRES ASSITED 16. No. OF ACRES IN LEASE TO THIS WELL 100, APPLIED FOR, ON THIS LEASE, FT.  18. ELEVATIONS (Show whether DF. RT, GR, etc.)  3440' GR.  AND SUI SEC. 32  10. FIELD ACRES IN LEASE 22  11. NO. OF ACRES ASSITED 15. NO. OF ACRES ASS	OLS-29680  ND POOL, OR WILDCAT 965  T DELAWARE WE  B. M., OR BLE.  RVET OR AREA  3 T21S R31E  OR PARISH 13. STATE  DY N.M.
P.O. BOX 10340, MIDLAND, TX 79702 PH (BIS) #82-5327  P.O. BOX 10340, MIDLAND, TX 79702 PH (BIS) #82-5327  Interview of what Report location clearly and is accordance with any Batte frequients.  Interview of what Report location clearly and is accordance with any Batte frequients.  At proposed prod. 2008  At proposed prod. 2008  At proposed prod. 2008  Approved your states assume to the proposed prod. 2008  Approved your states assume to the proved prof. 2010  Department and P	P.O. Box 10340, MIDLAND, TX 79702 PH (DTS) 182-6822  LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  At surface 33 T21s R31E 2310' FNL & 2310' FWL JUN 18 397  At proposed prod. sone  SAME  4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE.  5. DISTANCE FROM PROPOSED.  CONTY (Also to nearest drig. unit line, if any)  8. DISTANCE FROM PROPOSED LOCATION.  TO NEAREST WELL, DRILLING, COMPLETED. 1250' OR APPLIED FOR, ON THIS LEASE, FT.  10. FIELD ACCURATE OF THE STATE OF THE STA	DELAWARE  B., M., DE BLE.  REYET OF AREA  T21S R31E  OR PARISH 13. STATE  OY N.M.
P.O. BOX 10340 MIDIAND TY 79702 PH MSN-882-6832 THE CONTROL OF THE LOCAL PROPERTY OF THE	P.O. Box 10340, MIDLAND, TX 79702 PH (BTh) 182-6822  Location of Well (Report location clearly and in accordance with any State requirements.)  At surface 33 T21S R31E 2310' FNL & 2310' FWL JIN 18 307  SAME  4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE.  TOXIMATELY 30 miles East of Carlsbad, New Mexico  D. DISTANCE FROM PROPOSED.  LOCATION TO NEAREST WELL, DRILLING, FT.  OR APPLIED FOR, ON THIS LEASE, FT.  1250'  ROTARY  22. APPROV  AS SOO.	DELAWARE  B., M., DE BLE.  REYET OF AREA  T21S R31E  OR PARISH 13. STATE  OY N.M.
At Proposed prof. sole  At Proposed prof. sole  SAME  4. Dirtance in Miles and Direction from Prof. \$2310' FNL & 2310' FNL & 2	At proposed prod. sone  SAME  4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR FORT OFFICE?  D. DISTANCE FROM PROPOSED LOCATION TO NEAREST TOWN LABORATED LOCATION TO NEAREST TOWN LABORATED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL. DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL. DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST TOWN OR PORT OFFICE TO NEAREST WELL. DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST TOWN OR PORT OFFICE TO NEAREST WELL. DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST TOWN OR PORT OFFICE TO NEAREST WELL. DRILLING, COMPLETED. 1250 '  S. DISTANCE FROM PROPOSED LOCATION TO NEAREST TOWN OR PORT OFFICE TOWN OR TOWN OR PORT OFFICE TOWN OR TOWN O	B., M., OR BLE. RVEY OR AREA  3 T21S R31E  OR PARISH 13. STATE  OY N.M.
At proposed prod. 2002  At pro	At proposed prod. sone  SAME  4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR PORT OFFICE*  O. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPOSED* LOCATION TO NEAREST PROPOSED LOCATION* TO NEAREST TOWN OR PROPOSED LOCATION* TO NEAREST TO THIS WELL  4. DISTANCE FROM PROPOSED LOCATION* TO NEAREST TO THIS WELL  4. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED. 1250' OR APPLIED FOR, ON THIS LEASE, FT.  1. ELEVATIONS (Show whether DF, RT, GR, etc.)  3440' GR.  AND BUIL OF LOW 10 10 10 10 10 10 10 10 10 10 10 10 10	OR PARISH 13. STATE OY N.M.
A DIRTANCE IN MILES AND DIRECTION FROM MALARET TOWN OR PORT OFFICE AND CONTROL TO THE WALL TOWN OR ON THE SEARCH TOWN OR PORT OF THE WALL THE TOWN OR ON THE SEARCH TOWN OR ON THE SEARCH TOWN OR OF THE WALL THE TOWN OR AND THE WALL THE TOWN OR THE WALL THE TOWN OR AND THE WALL THE TOWN OR THE WALL T	SAME  4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR PORT OFFICE*  PROXIMATELY 30 miles East of Carlsbad, New Mexico  5. DISTANCE FROM PROPOSED*  LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)  8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  12. COUNTY  EDD  16. NO. OF ACRES ASSI TO THIS WELL  17. NO. OF ACRES ASSI TO THIS WELL  40  19. PROPOSED DEPTH OR APPLIED FOR, ON THIS LEASE, FT.  22. APPROV  AS SOO  3440 GR.	OR PARISH 13. STATE OY N.M. IGNED
4. DISTANCE IN MILES AND DIBECTION FROM NAMEST TOWN ON POST OFFICE STATES OF THE STATE OF THE ST	A. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE.  DECORIMATE BY 30 miles East of Carlsbad, New Mexico  D. DISTANCE FROM PROPOSED.  LOCATION TO NEAREST.  LOCATION TO NEAREST.  2310'  (Also to nearest drig. unit line, if any)  S. DISTANCE FROM PROPOSED LOCATION.  TO NEAREST WELL, DRILLING, COMPLETED.  OR APPLIED FOR, ON THIS LEASE, FT.  1250'  3440' GR.  12. CULNTY  EDD.  16. NO. OF ACRES IN LEASE  TO THIS WELL  17. NO. OF ACRES ASSI  TO THIS WELL  19. PROPOSED DEPTH  8150'  ROTARY  22. APPROVED.  AS SOO	N.M.
TOXIMITELY 30 miles East of Carlsbad, New Mexico  5. Distance Property 10 Lease Line; 2310'  6. Distance Property of Lease Line; 18. No. or acress pt Line 2 17. No. or acress assistance property of Line 2 18. No. or acress pt Line 2 17. No. or acress assistance property of Line 2 18. No. or acress pt Line 2 18. No. or acress pt Line 2 18. No. or acress assistance property of Roll 2 18. No. or acress assistance property of Roll 2 18. No. or acress assistance property of Roll 2 18. No. or acress assistance property of Roll 2 18. No. or acress assistance property of Roll 2 18. No. or acress assistance property of Roll 2 18. No. or acress assistance property of Roll 2 18. No. or acress assistance property of Roll 2 18. No. or acress assistance property of Roll 2 18. No. or acress assistance	TOXIMATELY 30 miles East of Carlsbad, New Mexico  D. DISTANCE FROM PROPOSED® LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)  S. DISTANCE FROM PROPOSED LOCATION® TO NEAREST WELL, DRILLING, COMPLETED. OR APPLIED FOR, ON THIS LEASE, FT.  1250' 18150' 17. NO. OF ACRES ABSI TO THIS WELL  40  19. PROPOSED DEPTH ROTARY ROTARY  22. APPROV  22. APPROV  3440' GR.  AS SOO	GNED
D. DISTANCE FROM PROPOSED STATES TO PROPOSED SET TO THIS WELL. STATES TO PROPOSED DEFT STATES TO PROPOSED LOCATION TO THE WELL. STATES TO PROPOSED LOCATION TO THE WELL. STATES TO PROPOSED LOCATION TO PROPOSED LOCATION TO PROPOSED LOCATION TO PROPOSED LOCATION TO PROPOSED DEFT STATES TO PROPOSED LOCATION TO PROPOSED LOCATION TO PROPOSED SET TO PROPOSED LOCATION TO PROPOSED STATES TO PROPOSED LOCATION CONTROLLED WITH STATES TO PROPOSED SET TO PROPOSED LOCATION CONTROLLED WITH STATES TO PROPOSED STATES TO PROPOSED LOCATION CONTROLLED WITH STATES TO PROPOSED LOCATION CONTROLLED CO	D. DISTANCE FROM PROPOSED LOCATION TO REALEST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  8. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. (1250)  1. ELEVATIONS (Show whether DF, RT, GR, etc.)  3440 GR.	
PROPERTY OF LIFE THE LIFE (THOS.) IN PAY 100 CASES (TOTAL) (ALTO C	PROPERTY OR LEASE LINE, PT.  (Also to nearest drig, unit line, if any)  8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, 0R APPLIED FOR, ON THIS LEASE, FT.  1. ELEVATIONS (Show whether DF, RT, GR, etc.)  3440 GR.	TOOLS
8 DISTANCE PROOF PROOF DOCATIONS COPPLETED. 1250' 8150' ROTARY ON A PROVALED TOP. ON A PRIST WELL, DRILLONG, COPPLETED. 1250' 8150' ROTARY ON A PROVALED TOP. ON A PRIST WALLE WALLE OF ROT. ON A PROVALED TOP. ON A PROVALE WALLE WALLE WALLE STATE.  3. CARLSBAD CONTROLLED WATER DOCUMENT OF ROTARY  8122 APPROX. DATE WORK WILL STAFT.  3. SOON AS APPROVED  3. CARLSBAD CONTROLLED WATER DOCUMENT OF ROTARY  8122 APPROX. DATE WORK WILL STAFT.  3. SOON AS APPROVED  3. SECRETORY'S POTOS  9124 APPROX. DATE WORK WILL STAFT.  920' COMMUNITY OF CREEKT  14-3/4" H-40 10-3/4" 32.7 Community of Communit	8. DISTANCE FROM PROPOSED LOCATIONS TO NEAREST WELL, DRILLING, COMPLETED. 1250' OR APPLIED FOR, ON THIS LEASE, FT.  11. ELEVATIONS (Show whether DF, RT, GR, etc.)  3440' GR.  AS SOO	
10. REFYATIONS (Show whether DF, RT, GR, etc.)  3440' GR.  3440 GR.  3440' GR.  3440 SETTING DEFTH  3440 Sx. Circullediant  3440' GR.  3440 Sx. Circullediant  3440' GR.  3440 Sx. Circullediant  3440' GR.  3440' GR.  3440 Sx. Green to surface with Redi-Mix  3440' GR.  3440 Sx. Circullediant  4400 Sx. Circullediant  44	1. ELEVATIONS (Show whether DF, RT, GR, etc.)  3440 GR.  AS SOO	
3440' GR.  TAS SOON AS APPROVED  Secretary's Potosh  Secretary's Potosh  OLDER REPORT STATES AND CEMENTING PROGRAM  Secretary's Potosh  26" 20" 20" Conductor NA 32.7 32.7 32.7 400 sx Circular Cement to surface W/Redi-Mix  9-7/8" 1-55 7-5/8" 26.4 40.00' 1000 sx """  111 26" hole to 40'. Set 40' of 20" conductor pipe. Cement to surface with Redi-Mix.  111 14-3/4" hole to 556'. Run & set 556' of 10-3/4" H-40 32.7# STSC casing. Cement with  0 sx of 35/65Class "C" POZ Light + 2% CaCl, tail in with 150 sx Class "C" + 2% CaCl.  111 9-7/8" hole to 4000'. Run & set 4000' of 7-5/8" J-55 26.4# STSC casing. Cement with  0 sx 35/65 Class "C" POZ + 5# Salt/sx. Tail in with 200 sx Class "C" + 2% CaCl.  111 9-7/8" hole to 8150'. Run & set 4000' of 7-5/8" J-55 26.4# STSC casing. Cement with  112 stage: 500 sx Class "C" Halco Light and Stage: 400 sx Class "C" 12# Gilsonite/Sx dstage: 500 sx Class "C" Halco Light and Stage: 400 sx Class "C" 12# Gilsonite/Sx surface.  113 SOON AS APPROVED  Secretary's Potosh  Secretary's Potosh  Secretary's Potosh  400 sx Circular Cement to surface  110 stage: 400 sx Class "C" + 2% CaCl.  111 general stage: 500 sx Class "C" Halco Light and Stage: 400 sx Class "C" 12# Gilsonite/Sx dstage: 500 sx Class "C" Halco Light and Stage: 400 sx Class "C" neat February Consulting Consul	3440' GR. I AS SOO	X. DATE WORK WILL START®
SIZE OF ROLE  ORACLE DEFOYAGING  26"  14-3/4"  14-3/4"  9-7/8"  1-55 7-5/8"  26.4  400'  1000 sx Circul Miles Surface  100" Conductor  1000 sx Circul Miles Surface  111 26" hole to 40'. Set 40' of 20" conductor pipe. Cement to surface with Redi-Mix.  111 14-3/4" hole to 550'. Run & set 550' of 10-3/4" H-40 32.7# ST&C casing. Cement with  100 sx of 35/65Class "C" POZ Light + 2% CaCl, tail in with 150 sx Class "C" + 2% CaCl.  111 19-7/8" hole to 4000'. Run & set 4000' of 7-5/8" J-55 26.4# ST&C casing. Cement with  100 sx 35/65 Class "C" POZ + 5# Salt/sx. Tail in with 200 sx Class "C" + 2% CaCl.  111 6-3/4" hole to 8150'. Run & set 8150' of 4½" J-55 11.6# ST&C Casing. Remet Miles  111 6-3/4" hole to 8150'. Run & set 8150' of 4½" J-55 11.6# ST&C Casing. Remet Miles  111 6-3/4" hole to 8150'. Run & set 8150' of 4½" J-55 11.6# ST&C Casing. Remet Miles  112 stage: 500 sx Class "H" + 5% Micro Bond. 2nd stage: 400 sx Class "C" 12# Gilsonite/Sx  113 despending of the stage: 500 sx Class "C" Halco Light Tail Siblect TO sx Class "C" neat. February Cemer  114 ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal in Metal Light Control of the stage: 500 sx Class "C" neat. February Cemer  115 ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal in Metal Light Control of the stage: 500 sx Class "C" neat. February Cemer  115 ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal in Metal Light Control of the boundary productive gone and proposed new productive gone of proposed new productive gone of the boundary proposed new productive gone and proposed new productive gone of the boundary proposed new productive gone of the boundary proposed new productive gone of the boundary proposed new producti		
BIZE OF BOLE  ONLOG SIZE OF COSNO  26"  QUI Conductor  NA  32.7  9-7/8"  14-3/4"  14-40 10-3/4"  32.7  654  400 sx Circulwistsurface  1000 sx " " "  R-111-PPOTASH  111 26" hole to 40'. Set 40' of 20" conductor pipe. Cement to surface with Redi-Mix.  111 14-3/4" hole to 550'. Run & set 550' of 10-3/4" H-40 32.7# ST&C casing. Cement with 0 sx of 35/65Class "C" POZ Light + 2% CaCl, tail in with 150 sx Class "C" + 2% CaCl.  111 9-7/8" hole to 4000'. Run & set 4000' of 7-5/8" J-55 26.4# ST&C casing. Cement with 0 sx 35/65 Class "C" POZ + 5# Salt/sx. Tail in with 200 sx Class "C" + 2% CaCl.  111 6-3/4" hole to 8150'. Run & set 8150' of 4½" J-55 11.6# ST&C Casing. Cement with 0 sx 35/65 Class "C" POZ + 5# Salt/sx. Tail in with 200 sx Class "C" + 2% CaCl.  111 6-3/4" hole to 8150'. Run & set 8150' of 4½" J-55 11.6# ST&C Casing. Cement with 0 stage: 500 sx Class "C" Halco Light tail substituted by stage: 500 sx Class "C" Halco Light tail substituted by stage: 500 sx Class "C" Halco Light tail substituted by substituted	3. CARLEDAN CONTROLLEN MERCECSED CASING AND CEMENTING PROGRAM SECRETORY	Potash
26"  O" Conductor  NA  14-3/4" H-40 10-3/4" 32.7  9-7/8" J-55 7-5/8" 26.4  6-3/4" J-55 4-1/2" 11.6  8150' 1500 sx " "  R-111-P POTASH  ill 26" hole to 40'. Set 40' of 20" conductor pipe. Cement to surface with Redi-Mix.  ill 14-3/4" hole to 550'. Run & set 550' of 10-3/4" H-40 32.7# ST&C casing. Cement with 0 sx of 35/65Class "C" POZ Light + 2% CaCl, tail in with 150 sx Class "C" + 2% CaCl.  reculate cement to surface.  ill 9-7/8" hole to 4000'. Run & set 4000' of 7-5/8" J-55 26.4# ST&C casing. Cement with 0 sx 35/65 Class "C" POZ + 5# Salt/sx. Tail in with 200 sx Class "C" + 2% CaCl.  reculate cement to surface.  ill 6-3/4" hole to 8150'. Run & set 8150' of 4½" J-55 11.6# ST&C casing. Remet With 11 stage: 500 sx Class "H" + 5% Micro Bond. 2nd stage: 400 sx Class "C" 12# Gilsonite/Sx d stage: 500 sx Class "C" Halco Light to 10 sx Class "C" neat. Remet Salt Surface.  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal in the stage of the stag	CARLESON CONTROLLER WATER BASIN ARTING DEPTH QUANTIT	Y OF CEMENT
9-7/8" J-55 7-5/8" 26.4 4000' 1000 sx "  111 26" hole to 40'. Set 40' of 20" conductor pipe. Cement to surface with Redi-Mix.  111 14-3/4" hole to 550'. Run & set 550' of 10-3/4" H-40 32.7# ST&C casing. Cement with 0 sx of 35/65Class "C" POZ Light + 2% CaCl, tail in with 150 sx Class "C" + 2% CaCl. reculate cement to surface.  111 9-7/8" hole to 4000'. Run & set 4000' of 7-5/8" J-55 26.4# ST&C casing. Cement with 0 sx 35/65 Class "C" POZ + 5# Salt/sx. Tail in with 200 sx Class "C" + 2% CaCl. reculate cement to surface.  111 6-3/4" hole to 8150'. Run & set 8150' of 4½" J-55 11.6# ST&C Casing. Remett in Stage t stage: 500 sx Class "H" + 5% Micro Bond. 2nd stage: 400 sx Class "C" 12# Gilsonite/Sx d stage: 500 sx Class "C" Halco Light tail swith 200 sx Class "C" neat. Februal Operators and measurface.  124 General Requirements AND  BLM  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal in Description and measurface locations and measurface depths. Give blowout preventer program, if any.  Agent DATE  O2/25/97  APPROVAL DATE  APPROVAL DATE  APPROVAL DATE	NA 40' Cement to sur	face W/Redi-Mix
9-7/8" J-55 7-5/8" 26.4 4000° 1500 sx " " " "  6-3/4" J-55 4-1/2" 11.6 8150' 1500 sx " " " "  ill 26" hole to 40'. Set 40' of 20" conductor pipe. Cement to surface with Redi-Mix.  ill 14-3/4" hole to 550'. Run & set 550' of 10-3/4" H-40 32.7# ST\$C casing. Cement with 0 sx of 35/65Class "C" POZ Light + 2% CaCl, tail in with 150 sx Class "C" + 2% CaCl. reculate cement to surface.  ill 9-7/8" hole to 4000'. Run & set 4000' of 7-5/8" J-55 26.4# ST\$C casing. Cement with 0 sx 35/65 Class "C" POZ + 5# Salt/sx. Tail in with 200 sx Class "C" + 2% CaCl. reculate cement to surface.  ill 6-3/4" hole to 8150'. Run & set 8150' of 4½" J-55 11.6# ST\$C Casing. Remert in Stage t stage: 500 sx Class "H" + 5% Micro Bond. 2nd stage: 400 sx Class "C" 12# Gilsonite/Sx d stage: 500 sx Class "C" Halco Light SUBJECT TO sx Class "C" neat. FEB 20 Surface.  GENERAL REQUIREMENTS AND  BLM  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal in the ST\$C depths. Give blowout prevenuer program, if any.  (This space for Federal or State office use)	1/ 2 // 1   1 - 40   10 - 3 // 1     32   7	Wie MIOSuriace
ill 26" hole to 40'. Set 40' of 20" conductor pipe. Cement to surface with Redi-Mix.  ill 14-3/4" hole to 556'. Run & set 556' of 10-3/4" H-40 32.7# ST&C casing. Cement with 0 sx of 35/65Class "C" POZ Light + 2% CaCl, tail in with 150 sx Class "C" + 2% CaCl. reulate cement to surface.  ill 9-7/8" hole to 4000'. Run & set 4000' of 7-5/8" J-55 26.4# ST&C casing. Cement with 0 sx 35/65 Class "C" POZ + 5# Salt/sx. Tail in with 200 sx Class "C" + 2% CaCl. reulate cement to surface.  ill 6-3/4" hole to 8150'. Run & set 8150' of 4½" J-55 11.6# ST&C Casing. Remember 10 stage: 500 sx Class "H" + 5% Micro Bond. 2nd stage: 400 sx Class "C" 12# Gilsonite/Sx d stage: 500 sx Class "C" Halco Light tail subject to surface.  APPROVAL SUBJECT TO sx Class "C" neat. FEB 26 137 ceme for Federal or State office use)  (This space for Federal or State office use)	9-7/8" J-55 7-5/8" 26.4 4000" 1500 JI	11 11
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APPROVAL SUBJECT TO SX Class "C" Halco Light tail subject to surface.  GENERAL REQUIREMENTS AND  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to determ the fall on present protective zone and proposed new productive proposal Nationally, give pertinent data on subsurface locations and meaning and the first depths. Give blowout preventer program, if any.  (This space for Federal or State office use)	90~ m sx~35/65 Class "c" POZ + $5#$ Salt/sx. Tail in with 200 sx Class "C" + 2 roulate cement to surface.	2% CaCl.
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\*See Instructions On Reverse Side