14. PERNIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) O. C. D. 4164 'GR ARTESIA. OFf 16. Check Appropriate Box To Indicate Nature of Notice, Report, or NOTICE OF INTENTION TO: BUBS TEST WATER SHUT-OFF PEACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON* (Other) CHANGE PLANS 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data proposed work. If well is directionally drilled, give subsurface locations and measured and true ver ment to this work.)* Spudded a 17½" hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') O Cement did not circulate. Filled yards of REady-Mix. WOC 12 hours, backed off, reduc yards of REady-Mix. WOC 12 hours, backed off, reduc plug, tested to 600# OK and resumed drilling.	Indiget Different No. 82-11444. 5. LEASE DESIGNATION AND BERIAL NO. NM-11946 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Searle ML Federal 9. WELL NO. 1 9. WELL NO. 1 10. FIELD AND POOL, OR WILDCAT Und A MOTTOW 11. SEC. T. R., M., OR BLE. AND SUBVET OR ABEA 980Sec. 11-215-22E Unit K NMPM 12. COUNTY OR PARISH 13. STATE Eddy NM Other Data EQUENT REPORT OF: X REPAIRING WELL ALTERING CASING ABANDONMENT* X Its of multiple completion on Well Inpletion Report and Log form) es, including estimated date of starting any tical depths for all markers and zones pertited E Casing set at 565'.
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APFLICATION FOR PERMIT-" for auch proposals.) or use this form for proposals.) or use the period of the p	7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME SEARILE ML Federal 9. WELL NO. 1 10. FIELD AND POOL, OR WILDCAT Und A MOTYOW 11. SEC., T., B., M., OR BLE. AND SURVEY OR AREA SURVEY OR AREA 980Sec. 11-21S-22E Unit K NMPM 12. COUNTY OR FARISE 13. STATE Eddy NM Other Data REFAIRING WELL ALTERING CASING ABANDONMENT* X Its of multiple completion on Well mpletion Report and Log form.) es, including estimated date of starting any tical depths for all markers and zones perti- E casing set at 565'.
OIL GASL GASL OTHER 2. NAME OF OFERATOR JUL 1 5	8. FARM OR LEASE NAME Searle ML Federal 9. WELL NO. 1 10. FIELD AND POOL, OR WILDCAT Und A MOYTOW 11. SEC., T., R., M. OE BLK. AND SURVEY OR AREA 980Sec. 11-21S-22E Unit K NMPM 12. COUNTY OR PARISH 13. STATE Eddy NM Other Data REPAIRING WELL ALTERING CASING ABANDONMENT its of multiple completion on Well mpletion Report and Log form.) es, including estimated date of starting any tical depths for all markers and zones perti-
2. NAME OF OPERATOR Yates Petroleum Corporation 3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, AM 88210 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements, RECEIV See allow onder 17 below.) At surface 1980' FSL and 2030' FWL of Section 11-21S-22E JUL 17 1 14. PERNIT NO. 15. ELEVATIONS (Show whether Dr. RT. OR. etc.) 14. PERNIT NO. 15. ELEVATIONS (Show whether Dr. RT. OR. etc.) 14. PERNIT NO. 15. ELEVATIONS (Show whether Dr. RT. OR. etc.) 14. PERNIT NO. 15. ELEVATIONS (Show whether Dr. RT. OR. etc.) 16. Check Appropriate Box To Indicate Nature of Notice, Report, ON NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertiment details, and give pertiment details of grued true ver nent to this work.)* Spudded a 17½" hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') O Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 PJ weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not circulate. Filled yards of REady-Mix. WCC 12 hours, backed off, reduc plug, tested to 600# OK and resumed drilling.	Searle ML Federal 9. WELL NO. 1 50. VIELD AND POOL, OR WILDCAT Und A MOTYOW 11. SEC., T., R., M., OB BLK. AND SURVEY OR AREA 980Sec. 11-21S-22E Unit K NMPM 12. COUNTY OR PARISH 13. STATE Eddy NM Other Data EQUENT REPORT OF: X REPAIRING WELL ALTERING CASING ABANDONMENT Es, including estimated date of starting any tical depths for all markers and zones perti- E casing set at 565'.
207 South 4th Street - Artesia, AM 88210 - LOCATION OF WELL (Report location clearly and in accordance with any State requirements? RECEIV At surface 1980' FSL and 2030' FWL of Section 11-215-22E JUL 171 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) O. C. D 4164' GR ARTESIA. OFF 16. Check Appropriate Box To Indicate Nature of Notice, Report, ou NOTICE OF INTENTION TO: TEST WATER BHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REFAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPLETE OPERATIONS (Clearly state all pertinent details, and give pertinent da proposed work. If well is directionally drilled, give subsurface locations and measured and true ver nent to this work.)* Spudded a 17 ¹ / ₂ " hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% Cacl. PD 10:30 PJ weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not circulate. Filled yards of REady-Mix. WOC 12 hours, backed off, reduc plug. tested to 600# OK and resumed drilling.	1 10. FIELD AND POOL, OR WILPCAT Und A MOYYOW 11. SEC., T., R., M., OR BLK. AND SURVEY OR ABEA 980Sec. 11-21S-22E Unit K NMPM 12. COUNTY OR PARISH 13. STATE Eddy NM Other Data EQUENT REPORT OF: X REFAIRING WELL ALTERING CASING ABANDONMENT* Its of multiple completion on Well mpletion Report and Log form.) es, including estimated date of starting any tical depths for all markers and zones perti- E casing set at 565'.
 Incention or well, (Report location clearly and in accordance with any State requirements, RECEIV at surface 1980' FSL and 2030' FWL of Section 11-21S-22E JUL 171 14. PERNIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) O. C. D. 4164' GR ARTESIA, OFF 16. Check Appropriate Box To Indicate Nature of Notice, Report, or NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PULL OB ALTER CASING NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PULL OB ALTER CASING NOTICE OF INTENTION TO: TEST WATER SHUT-OFF PULL OB ALTER CASING (Other) (Other) (Other) (Other) PULL OB ALTER CASING (Other) (Other)	Und A MOTTOW Und A MOTTOW 11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA 980Sec. 11-21S-22E Unit K NMPM 12. COUNTY OR PARISH 13. STATE Eddy NM Other Data EQUENT REPORT OF: X REPAIRING WELL ALTERING CASING ABANDONMENT Its of multiple completion on Well mpletion Report and Log form.) es, including estimated date of starting any tical depths for all markers and zones perti- E casing set at 565'.
JUL 1 /] III. FERMIT NO. 16. ELEVATIONS (Show whether DF, HT, GR, etc.) O. C. D. 4164' GR ARTESIA. OFF 16. ELEVATIONS (Show whether DF, HT, GR, etc.) O. C. D. 4164' GR ARTESIA. OFF 16. Check Appropriate Box To Indicate Nature of Notice, Report, or NOTICE OF INTENTION TO: SUBS TEST WATER SHUT-OFF FLACTURE TREAT SHOOT OR ACTOLZE BEACTURE TREAT NULTIPLE COMPLETE ABANDON* CHANGE PLANS (Other) SPUC CHANGE PLANS (Other) SPUC CHANGE PLANS (Other) Spudded a 17 ¹ / ₂ " hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 Pl weight 14.8, 1.32 cu ft/sa	SURVEY OR AREA 980Sec. 11-21S-22E Unit K NMPM 12. COUNTY OR PARISH 13. STATE Eddy NM Other Data EQUENT REPORT OF: X REPAIRING WELL ALTERING CASING ABANDONMENT ⁹ Ext Its of multiple completion on Well npletion Report and Log form.) res, including estimated date of starting any tical depths for all markers and zones perti- E casing set at 565 ⁴ .
4164' GR ARTESIA. OF 16. NOTICE OF INTENTION TO: SUBS TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE BEPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertiment details, and give pertiment data proposed work. If well is directionally drilled, give subsurface locations and measured and true ver met to this work.)* Spudded a 17½" hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 Pl weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not circulate. Filled yards of REady-Mix. WOC 12 hours, backed off, reduc plug, tested to 600# OK and resumed drilling.	E casing set at 565'.
NOTICE OF INTENTION TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dar proposed work. If well is directionally drilled, give subsurface locations and measured and true ver nent to this work.)* Spudded a 17 ¹ / ₂ " hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 PJ weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not circulate. Filled yards of REady-Mix. WOC 12 hours, backed off, reduc plug, tested to 600# OK and resumed drilling.	EQUENT REPORT OF:
TEST WATER SHUT-OFFFRACTURE TREATMULTIPLE COMPLETESHOOT OR ACIDIZEMULTIPLE COMPLETEREPAIR WELLCHANGE PLANS(Other)CHANGE PLANS17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent da proposed work. If well is directionally drilled, give subsurface locations and measured and true ver nent to this work.)*Spudded a 17½" hole at 1:00 PM 6-30+80.TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 PJ weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not circulate. Filled yards of REady-Mix. WOC 12 hours, backed off, reduc plug, tested to 600# OK and resumed drilling.	E casing set at 565 [°] .
FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING (Other) CHANGE PLANS (Other) SPUC 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data proposed work. If well is directionally drilled, give subsurface locations and measured and true ver nent to this work.)* Spudded a 17½" hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 PJ weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not circulate. Filled yards of REady-Mix. WOC 12 hours, backed off, reduc plug, tested to 600# OK and resumed drilling.	ALTERING CASING ABANDONMENT [•] its of multiple completion on Well npletion Report and Log form.) es, including estimated date of starting any tical depths for all markers and zones perti- f casing set at 565 [•] .
FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING (Other) CHANGE PLANS (Other) SpUd 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent day proposed work. If well is directionally drilled, give subsurface locations and measured and true ver nent to this work.* Spudded a 17½" hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 Pl weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not circulate. Filled yards of REady-Mix. WOC 12 hours, backed off, reduc plug, tested to 600# OK and resumed drilling.	ABANDONMENT*
BEPAIR WELL CHANGE PLANS (Other) Spud (Other) Spud (Other) (Other) Spudded a 17 ¹ / ₂ " hole at 1:00 PM 6-30+80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 Pl weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not ci	tics of multiple completion on Well npletion Report and Log form.) es, including estimated date of starting any tical depths for all markers and zones perti-
BEFAIR WELL (Other) (Other) (Other) (NOTE: Report rest Completion or Reco. 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data proposed work. If well is directionally drilled, give subsurface locations and measured and true ver nent to this work)* Spudded a 17½" hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 PJ weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not circulate. Filled yards of REady-Mix. WOC 12 hours, backed off, reduc plug. tested to 600# OK and resumed drilling.	Its of multiple completion on Well npletion Report and Log form.) es, including estimated date of starting any tical depths for all markers and zones perti- f casing set at 565'.
 (Other) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data proposed work. If well is directionally drilled, give subsurface locations and measured and true ver nent to this work)* Spudded a 17½" hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 Pl weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not circulate. Filled yards of REady-Mix. WOC 12 hours, backed off, reduc plug, tested to 600# OK and resumed drilling. 	E casing set at 565'.
<pre>nent to this work)* Spudded a 17½" hole at 1:00 PM 6-30-80. TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') o Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 Pl weight 14.8, 1.32 cu ft/sack. Compressive Strength psi in 12 hours. Cement did not circulate. Filled yards of REady-Mix. WOC 12 hours, backed off, reduc plug. tested to 600# OK and resumed drilling.</pre>	f casing set at 565'.
TD 1240'- Ran 31 joints of 8-5/8" 24# J-55 ST&C (124 1240'. 1-Guide shoe at 1240' and insert float at 120 sacks Class C 3% CaCl. 550 sacks 65-35 Poz, 8# Koli 3% CaCl, tailed in w/150 sacks Class C 2% CaCl. PD did not circ. Ran Temperature Survey and found top o & tagged cement at 590', spotted 100 sacks Class C 4 Pulled 360' of 1" to 230'. Spotted 40 sacks Class C 7-6-80. Cement circulated. WOC 18 hours, NU and te reduced hole to 7-7/8", drilled plug and tested to 6 drilling.	At 70 degrees, 1023 hole to surface w/4 ed hole to 12½", drilled 4') of casing set at 4'. Cemented w/200 te, 1/4# celloflakes, 3:00 PM 7-6-80. Cement f cement at 590'. Ran 1 % CaCl. PD 9:30 PM 7-6- 4% CaCl. PD 10:00 PM sted to 1500# OK,
18. I hereby certify that the foregoing is true and correct	
signed Christing Jomling TITLE Geol. Secty.	DATE7-15-80
(This space for Federal or State office use) APPROVED BY CALL, CHESTERTITLE ACTING DISTRICT ENGINEE CONDITIONS OF APPROVAL, IF ANY:	R JUL 1 6 1980

*See Instructions on Reverse Side

• .

C:SF

•