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| SUNCE   SUNC   | SANTA FE NEW MEXICON OILS CONSTRUVANTION COMMISSION   |   |
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| SUPPLY AND CONTROL OF A 250 C. Ran Garma-Ray Acousting of control of the control  |   | B-4118  |
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| The property of the property o | SUNDRY NO ICES AND REPORTS ON WELLS  [50 NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.   |   |
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| Solio Petroleum Company  Phillips Lea  P. O. Box 3167, Midland, Texas  P. O. Box 3167, Midland, Texas  South  Out are 990  Text Factor of Company  The William of Text Factor of South City are 990  Text Factor of Company  Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  SERFORM WESTERN AND COMPANY AND CO | WELL X WELL OTHER-  |   |
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| NOTICE OF INTENTION TO:    PERFORM NEMEDIAL WORK   | Check Appropriate Box To Indicate Nature of Notice, Report of   | r Other Data  |
| TEMPORMAEURIAL WORK TEMPORMATILY ABANDON TOTALE  TOTAL |   |   |
| Temporantic abandon  District defends of Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed auth) SEE Note 103.  15-69 Drilled to TD of 4350'. Ran Gamma-Ray Acoustilog w/caliper and laterolog.  (Ran and set 185 jts. of 4½" 0D, 15.1#, ST&C Grade E (B Cond Drill Pipe) casing @ 4845' w/150 sks. Incor 4½ gel & 150 sks. of Incor cement. Job complete @ 9:00 P.M., 6-15-69. WOC 32 Hours.  17-69 Tested 4½" casing w/2000 psi for 30 min. Held OK. Ran Gamma Ray tie-in log. Perforate 4½" w/1 Welex Super Dyna Jet, 3/8" shot each at 4728', 4730', 4734', 4736', 4740', 4745 4747', 4749', 4751', 4753', 4757' and 4759'. Logged perforations. Ran 2 3/8" tubing.  18-69 Spotted 250 gal. 15% NF acid. Circulated water out w/ lease crude to 4800'. Pulled tubing. Balled out perf. to 6200 psi w/1000 gal. 15% NE acid. ISIP 2800 psi. Fraced w/10,000 gal. refined oil pad and 20,000 gal. refined oil w/22,600# 20/40 sand. Inj. rate 16.5 BPM. Max press. 5600 psi, AV. 5400, ISIP 3400 psi, 5 min. 3100, 15 min. 2900 19 Hr. SIP 275 psi.  A. K. Hood Title District Superintendent Date 6/23/69  |   | 32N1 N2. 3N1 31.  |
| Temporantic abandon  District defends of Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed auth) SEE Note 103.  15-69 Drilled to TD of 4350'. Ran Gamma-Ray Acoustilog w/caliper and laterolog.  (Ran and set 185 jts. of 4½" 0D, 15.1#, ST&C Grade E (B Cond Drill Pipe) casing @ 4845' w/150 sks. Incor 4½ gel & 150 sks. of Incor cement. Job complete @ 9:00 P.M., 6-15-69. WOC 32 Hours.  17-69 Tested 4½" casing w/2000 psi for 30 min. Held OK. Ran Gamma Ray tie-in log. Perforate 4½" w/1 Welex Super Dyna Jet, 3/8" shot each at 4728', 4730', 4734', 4736', 4740', 4745 4747', 4749', 4751', 4753', 4757' and 4759'. Logged perforations. Ran 2 3/8" tubing.  18-69 Spotted 250 gal. 15% NF acid. Circulated water out w/ lease crude to 4800'. Pulled tubing. Balled out perf. to 6200 psi w/1000 gal. 15% NE acid. ISIP 2800 psi. Fraced w/10,000 gal. refined oil pad and 20,000 gal. refined oil w/22,600# 20/40 sand. Inj. rate 16.5 BPM. Max press. 5600 psi, AV. 5400, ISIP 3400 psi, 5 min. 3100, 15 min. 2900 19 Hr. SIP 275 psi.  A. K. Hood Title District Superintendent Date 6/23/69  |   | ; <del>[ ]</del>  |
| OTHER  OTHER  OTHER  17. Inspection: respond or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed world? SEE ROLE 1105.  15-69 Drilled to TD of 4350'. Ran Gamma-Ray Acoustilog w/caliper and laterolog.  (Ran and set 185 jts. of 4½" OD, 15.1#, ST&C Grade E (B Cond Drill Pipe) casing @ 4845' w/150 sks. Incor 4% gel & 150 sks. of Incor cement. Job complete @ 9:00 P.M., 6-15-69. WC 32 Hours.  17-69 Tested 4½" casing w/2000 psi for 30 min. Held OK. Ran Gamma Ray tie-in log. Perforate 4½" w/1 Welex Super Dyna Jet, 3/8" shot each at 4728', 4730', 4734', 4736', 4740', 4745' 4747', 4749', 4751', 4751', 4757' and 4759'. Logged perforations. Ran 2 3/8" tubing.  18-69 Spotted 250 gal. 15% NR acid. Circulated water out w/ lease crude to 4800'. Pulled tubing. Balled out perf. to 6200 psi w/1000 gal. 15% NE acid. ISIP 2800 psi. Fraced w/10,000 gal. refined oil pad and 20,000 gal. refined oil w/22,600# 20/40 sand. Inj. rate 16.5 BPM. Max press. 5600 psi, AV. 5400, ISIP 3400 psi, 5 min. 3100, 15 min. 2900 19 Hr. SIP 275 psi.  A. K. Hood Title District Superintendent Dave 6/23/69   | PENFORM NEMEDIAL WORK   | ALTERING CASING   |
| 17. Descrite Projected or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE NULE 1103.  15-69 Drilled to TD of 4850'. Ran Gamma-Ray Acoustilog w/caliper and laterolog.  (Ran and set 185 jts. of 4½" OD, 15.1#, ST&C Grade E (B Cond Drill Pipe) casing @ 4845' w/150 sks. Incor 4% gel & 150 sks. of Incor cement. Job complete @ 9:00 P.M., 6-15-69. WOC 32 Hours.  17-69 Tested 4½" casing w/2000 psi for 30 min. Held OK. Ran Gamma Ray tie-in log. Perforate 4½" w/1 Welex Super Dyna Jet, 3/8" shot each at 4728', 4730', 4734', 4736', 4740', 4745 4747', 4749', 4751', 4751', 4753', 4757' and 4759'. Logged perforations. Ran 2 3/8" tubing.  18-69 Spotted 250 gal. 15% NF acid. Circulated water out w/ lease crude to 4800'. Pulled tubing. Balled out perf. to 6200 psi w/1000 gal. 15% NE acid. ISIP 2800 psi. Fraced w/10,000 gal. refined oil pad and 20,000 gal. refined oil w/22,600# 20/40 sand. Inj. rate 16.5 BPM. Max press. 5600 psi, AV. 5400, ISIP 3400 psi, 5 min. 3100, 15 min. 2900 19 Hr. SIP 275 psi.  A. K. Haod Title District Superintendent Date 6/23/69   | TEMPORARILY ABANDON COMMENCE DRILLING OPNS.   | PLUG AND ABANDONMENT  |
| 17. Descrites integrated or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE Note 1933.  15-69 Drilled to TD of 4850'. Ran Gamma-Ray Acoustilog w/caliper and laterolog.  (Ran and set 185 jts. of 4½" DD, 15.1#, ST&C Grade E (B Cond Drill Pipe) casing @ 4845' w/150 sks. Incor 4% gel & 150 sks. of Incor cement. Job complete @ 9:00 P.M., 6-15-69. WOC 32 Hours.  17-69 Tested 4½" casing w/2000 psi for 30 min. Held OK. Ran Gamma Ray tie-in log. Perforated 4½" w/1 Welex Super Dyna Jet, 3/8" shot each at 4728', 4730', 4734', 4736', 4740', 4745' 4747', 4749', 4751', 4751' and 4759'. Logged perforations. Ran 2 3/8" tubing.  18-69 Spotted 250 gal. 15% NF acid. Circulated water out w/ lease crude to 4800'. Pulled tubing. Balled out perf. to 6200 psi w/1000 gal. 15% NF acid. ISIP 2800 psi. Fraced w/10,000 gal. refined oil pad and 20,000 gal. refined oil w/22,600# 20/40 sand. Inj. rate 16.5 BPM. Max press. 5600 psi, AV. 5400, ISIP 3400 psi, 5 min. 3100, 15 min. 2900 19 Hr. SIP 275 psi.  18-18-18-18-18-18-18-18-18-18-18-18-18-1  |   | 7   |
| 17. Descrites integrated or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE Note 1933.  15-69 Drilled to TD of 4850'. Ran Gamma-Ray Acoustilog w/caliper and laterolog.  (Ran and set 185 jts. of 4½" DD, 15.1#, ST&C Grade E (B Cond Drill Pipe) casing @ 4845' w/150 sks. Incor 4% gel & 150 sks. of Incor cement. Job complete @ 9:00 P.M., 6-15-69. WOC 32 Hours.  17-69 Tested 4½" casing w/2000 psi for 30 min. Held OK. Ran Gamma Ray tie-in log. Perforated 4½" w/1 Welex Super Dyna Jet, 3/8" shot each at 4728', 4730', 4734', 4736', 4740', 4745' 4747', 4749', 4751', 4751' and 4759'. Logged perforations. Ran 2 3/8" tubing.  18-69 Spotted 250 gal. 15% NF acid. Circulated water out w/ lease crude to 4800'. Pulled tubing. Balled out perf. to 6200 psi w/1000 gal. 15% NF acid. ISIP 2800 psi. Fraced w/10,000 gal. refined oil pad and 20,000 gal. refined oil w/22,600# 20/40 sand. Inj. rate 16.5 BPM. Max press. 5600 psi, AV. 5400, ISIP 3400 psi, 5 min. 3100, 15 min. 2900 19 Hr. SIP 275 psi.  18-18-18-18-18-18-18-18-18-18-18-18-18-1  | PULL OF ALTER CASING CASING TEST AND CEMENT JOB CASING TEST AND CEMENT JOB  | d   |
| 17. Inserting repound or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE NOLE 1103.  15-69 Drilled to TD of 4850'. Ran Gamma-Ray Acoustilog w/caliper and laterolog.  (Ran and set 185 jts. of 44" DD, 15.1#, ST&C Grade E (B Cond Drill Pipe) casing @ 4845' w/150 sks. Incor 4% gel & 150 sks. of Incor cement. Job complete @ 9:00 P.M., 6-15-69. WOC 32 Hours.  17-69 Tested 4½" casing w/2000 psi for 30 min. Held OK. Ran Gamma Ray tie-in log. Perforate 4½" w/1 Wêlex Super Dyna Jet, 3/8" shot each at 4728', 4730', 4734', 4736', 4740', 4745' 4747', 4749', 4751', 4753', 4757' and 4759'. Logged perforations. Ran 2 3/8" tubing.  18-69 Spotted 250 gal. 15% NF acid. Circulated water out w/ lease crude to 4800'. Pulled tubing. Balled out perf. to 6200 psi w/1000 gal. 15% NE acid. ISIP 2800 psi. Fraced w/10,000 gal. refined oil pad and 20,000 gal. refined oil w/22,600# 20/40 sand. Inj. rate 16.5 BPM. Max press. 5600 psi, AV. 5400, ISIP 3400 psi, 5 min. 3100, 15 min. 2900 19 Hr. SIP 275 psi.  A. K. Hood virit District Superintendent Date 6/23/69  |   |   |
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| A. K. Hood TITLE District Superintendent DATE 6/23/69  | OTHER   | luding estimated date of starting any proposed  |
| CONDITIONS OF APPROVAL IN ANY  | 17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, incl. work) SEE RULE 1103.  15-69 Drilled to TD of 4850'. Ran Gamma-Ray Acoustilog w/caliper at (Ran and set 185 jts. of 4½" OD, 15.1#, ST&C Grade E (B Cond. w/150 sks. Incor 4% gel & 150 sks. of Incor cement. Job comp. 6-15-69. WOC 32 Hours.  17-69 Tested 4½" casing w/2000 psi for 30 min. Held OK. Ran Gamma. 4½" w/1 Wélex Super Dyna Jet, 3/8" shot each at 4728', 4730', 4747', 4749', 4751', 4753', 4757' and 4759'. Logged perforate 18-69 Spotted 250 gal. 15% NF acid. Circulated water out w/ lease tubing. Balled out perf. to 6200 psi w/1000 gal. 15% NE acid. w/10,000 gal. refined oil pad and 20,000 gal. refined oil w/2 rate 16.5 BPM. Max press. 5600 psi, AV. 5400, ISIP 3400 psi,   | and laterolog. Drill Pipe) casing @ 4845' Dlete @ 9:00 P.M.,  A Ray tie-in log. Perforate 4734', 4736', 4740', 4745' Lions. Ran 2 3/8" tubing. crude to 4800'. Pulled H. ISIP 2800 psi. Fraced 22,600# 20/40 sand. Inj.                           |
|  | 7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, inclearly SEE RULE 1103.  15-69 Drilled to TD of 4850'. Ran Gamma-Ray Acoustilog w/caliper a (Ran and set 185 jts. of 4½" OD, 15.1#, ST&C Grade E (B Cond w/150 sks. Incor 4% gel & 150 sks. of Incor cement. Job complete 15-69. WOC 32 Hours.  17-69 Tested 4½" casing w/2000 psi for 30 min. Held OK. Ran Gamma 4½" w/1 Wêlex Super Dyna Jet, 3/8" shot each at 4728', 4730', 4747', 4749', 4751', 4753', 4757' and 4759'. Logged performance 4.2 w/10,000 gal. 15% NE acid. Circulated water out w/ lease tubing. Balled out perf. to 6200 psi w/1000 gal. 15% NE acid w/10,000 gal. refined oil pad and 20,000 gal. refined oil w/2 rate 16.5 BPM. Max press. 5600 psi, AV. 5400, ISIP 3400 psi, 19 Hr. SIP 275 psi.  A. K. Hood Title District Superintended of the complete to the best of my knowledge and belief. | and laterolog. Drill Pipe) casing @ 4845' plete @ 9:00 P.M.,  a Ray tie-in log. Perforate, 4734', 4736', 4740', 4745 tions. Ran 2 3/8" tubing. crude to 4800'. Pulled d. ISIP 2800 psi. Fraced 22,600# 20/40 sand. Inj. 5 min. 3100, 15 min. 2900 |