		•
NO. OF COPIES RECEIVED	3	Form C-103
DISTRIBUTION		Supersedes Old
SANTA FE /	NEW MEXICO OIL CONSERVATION CO	C-102 and C-103 DMMISSION Effective 1-1-65
FILE /		Zincellan 1-1-02
U.S.G.S.	RI	ECEIVE Sa. Indicate Type of Lease
LAND OFFICE		State Fco Y
OPERATOR /		5 State Oil & Con Land
	<u> </u>	DEC 2.8 1978 3. state on a Gas Lease No.
SU DO NOT USE THIS FORM FO	NDRY NOTICES AND REPORTS ON WELLS OF PROPOSALS TO DUILL OR TO DEEPLN OR PLUG BACK TO A DIFFERIL LICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
USE "APP	LICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	ENT MES CRIOIR
		7. Unit Agreement Name
OIL GAS WELL	OTHER-	
2. Name of Operator	- /	8. Farm or Lease Name
Yates petroleum	Corporation /	Niles "KA" Com
3. Address of Operator		9. Well No.
207 South 4th St	reet - Artesia, NM ,88210	1 1
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER N	660 FEET FROM THE SOUTH LINE AND	1980 Undes. Atoka-Morrow
•	LINE AND	FEET FROM
West	SECTION 24 TOWNSHIP 175 HANGE	24E
	PANGE	MANN ()
	15. Elevation (Show whether DF, RT, GR, etc.	.) 12. County
	3676' GR .	Eddy
16.		
	ck Appropriate Box To Indicate Nature of Not	
NOTICE O	F INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	
TEMPORARILY ABANDON	COMMENCE DRIL	E
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AN	
	OTHER RU	n 4½" Production casing [7] T Tests
ОТИЕЯ	1 11 20	1 10303
17. Describe Proposed or Complete	ed Operations (Clearly state all pertinent details, and give per	tinent dates, including estimated date of starting any proposed
work) see Ruce 1103.		
TD 8186' - Ran 2	07 joints of $4\frac{1}{2}$ " 11.6# and 10.5	# K-55 (8142') of casing set at
TD 8186' - Ran 2		# K-55 (8142') of casing set at
TD 8186' - Ran 2 8112' as follows	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide
TD 8186' - Ran 2 8112' as follows shoe and diff-fi	07 joints of $4\frac{1}{2}$ " 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 .11-collar at (8112'). 1-DV Tool	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 11-collar at (8112'). 1-DV Tool 0', 7732', 6800', 6632', 6464',	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100'
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 .11-collar at (8112'). 1-DV Tool 0', 7732', 6800', 6632', 6464', ated as follows: 1st Stage: - 37	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2,
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-78
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 11-collar at (8112'). 1-DV Tool 0', 7732', 6800', 6632', 6464', ted as follows: <u>lst Stage</u> : - 37 sacks of Class H 6/10% CFR-2; culated 3 hours. <u>2nd Stage</u> : - 3	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-78 25 sacks Class C 4/10% CFR-2.
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22,	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 11-collar at (8112'). 1-DV Tool 0', 7732', 6800', 6632', 6464', ited as follows: 1st Stage: - 37 sacks of Class H 6/10% CFR-2; culated 3 hours. 2nd Stage: - 3 3#/sack KCL. PD 10:30 AM 11-15	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-78 25 sacks Class C 4/10% CFR-278. Bumped plug and tested to
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22,	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 11-collar at (8112'). 1-DV Tool 0', 7732', 6800', 6632', 6464', ted as follows: <u>lst Stage</u> : - 37 sacks of Class H 6/10% CFR-2; culated 3 hours. <u>2nd Stage</u> : - 3	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-78 25 sacks Class C 4/10% CFR-278. Bumped plug and tested to
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-78 25 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe.
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 .11-collar at (8112'). 1-DV Tool 0', 7732', 6800', 6632', 6464', .ted as follows: lst Stage: - 37 . sacks of Class H 6/10% CFR-2; .culated 3 hours. 2nd Stage: - 3 .3#/sack KCL. PD 10:30 AM 11-15 .erature Survey, found top of ce . Drilled out DV Tool at 5323	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-78 25 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe.
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip Tested to 1800#	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 .11-collar at (8112'). 1-DV Tool 0', 7732', 6800', 6632', 6464', ated as follows: 1st Stage: - 37 sacks of Class H 6/10% CFR-2; culated 3 hours. 2nd Stage: - 3 3#/sack KCL. PD 10:30 AM 11-15 erature Survey, found top of ce e. Drilled out DV Tool at 5323 OK.	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-7825 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe. 'and cleaned out to 8072'.
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip Tested to 1800# Drill Stem Test:	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 .11-collar at (8112'). 1-DV Tool .0', 7732', 6800', 6632', 6464', .ted as follows: lst Stage: - 37 .sacks of Class H 6/10% CFR-2; .culated 3 hours. 2nd Stage: - 3 .3#/sack KCL. PD 10:30 AM 11-15 .erature Survey, found top of ce . Drilled out DV Tool at 5323 OK	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-7825 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe. 'and cleaned out to 8072'. I 90", SI 180". Op w/fair blow.
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip Tested to 1800# Drill Stem Test: No GTS. Reop w/w	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 .11-collar at (8112'). 1-DV Tool .0', 7732', 6800', 6632', 6464', .ted as follows: lst Stage: - 37 .sacks of Class H 6/10% CFR-2; .culated 3 hours. 2nd Stage: - 3 .3#/sack KCL. PD 10:30 AM 11-15 .erature Survey, found top of ce .e. Drilled out DV Tool at 5323 OK	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-7825 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe. 'and cleaned out to 8072'. I 90", SI 180". Op w/fair blow.ered: 470' GCDF, 550' GC
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip Tested to 1800# Drill Stem Test: No GTS. Reop w/w formation water.	07 joints of 4½" 11.6# and 10.5 11-collar at (8112'). 1-DV Tool 0', 7732', 6800', 6632', 6464', 12 ted as follows: lst Stage: - 37 2 sacks of Class H 6/10% CFR-2; 2 culated 3 hours. 2nd Stage: - 3 3#/sack KCL. PD 10:30 AM 11-15 2 erature Survey, found top of ce 2 de. Drilled out DV Tool at 5323 3 OK. DST #1 6721-6811' - TO 30" S 2 eak blow, GTS in 17" 0#. Récov Sampler: 450 psi, .543 cfg, 2	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-7825 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe. 'and cleaned out to 8072'. I 90", SI 180". Op w/fair blow. ered: 470' GCDF, 550' GC 100 cc formation water. BHT
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip Tested to 1800# Drill Stem Test: No GTS. Reop w/w formation water. 125 deg. Pressu	07 joints of 4½" 11.6# and 10.5 : 42 joints 11.6# (1500'), 165 .11-collar at (8112'). 1-DV Tool .0', 7732', 6800', 6632', 6464', .ted as follows: lst Stage: - 37 .sacks of Class H 6/10% CFR-2; .culated 3 hours. 2nd Stage: - 3 .3#/sack KCL. PD 10:30 AM 11-15 .erature Survey, found top of ce .e. Drilled out DV Tool at 5323 OK	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-7825 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe. 'and cleaned out to 8072'. I 90", SI 180". Op w/fair blow. ered: 470' GCDF, 550' GC 100 cc formation water. BHT
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip Tested to 1800# Drill Stem Test: No GTS. Reop w/w formation water.	07 joints of 4½" 11.6# and 10.5 11-collar at (8112'). 1-DV Tool 0', 7732', 6800', 6632', 6464', 12 ted as follows: lst Stage: - 37 2 sacks of Class H 6/10% CFR-2; 2 culated 3 hours. 2nd Stage: - 3 3#/sack KCL. PD 10:30 AM 11-15 2 erature Survey, found top of ce 2 de. Drilled out DV Tool at 5323 3 OK. DST #1 6721-6811' - TO 30" S 2 eak blow, GTS in 17" 0#. Récov Sampler: 450 psi, .543 cfg, 2	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-7825 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe. 'and cleaned out to 8072'. I 90", SI 180". Op w/fair blow. ered: 470' GCDF, 550' GC 100 cc formation water. BHT
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip Tested to 1800# Drill Stem Test: No GTS. Reop w/w formation water. 125 deg. Pressu	07 joints of 4½" 11.6# and 10.5 11-collar at (8112'). 1-DV Tool 0', 7732', 6800', 6632', 6464', 12 ted as follows: lst Stage: - 37 2 sacks of Class H 6/10% CFR-2; 2 culated 3 hours. 2nd Stage: - 3 3#/sack KCL. PD 10:30 AM 11-15 2 erature Survey, found top of ce 2 de. Drilled out DV Tool at 5323 3 OK. DST #1 6721-6811' - TO 30" S 2 eak blow, GTS in 17" 0#. Récov Sampler: 450 psi, .543 cfg, 2	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-7825 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe. 'and cleaned out to 8072'. I 90", SI 180". Op w/fair blow. ered: 470' GCDF, 550' GC 100 cc formation water. BHT
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip Tested to 1800# Drill Stem Test: No GTS. Reop w/w formation water. 125 deg. Pressu FSIP 2434.	107 joints of 4½" 11.6# and 10.5 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 12 12 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-7825 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe. 'and cleaned out to 8072'. I 90", SI 180". Op w/fair blow. ered: 470' GCDF, 550' GC 100 cc formation water. BHT ISIP 2434; FFP 426-611;
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip Tested to 1800# Drill Stem Test: No GTS. Reop w/w formation water. 125 deg. Pressu FSIP 2434.	107 joints of 4½" 11.6# and 10.5 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 11-collar at (8112'). 1-DV Tool 10', 8464', 10', 84	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-7825 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe. 'and cleaned out to 8072'. I 90", SI 180". Op w/fair blow. ered: 470' GCDF, 550' GC 100 cc formation water. BHT ISIP 2434; FFP 426-611;
TD 8186' - Ran 2 8112' as follows shoe and diff-fi 8016', 7888, 776 and 5000'. Cemen 3#/sack KCL, 150 WOC4 hours. Cir 1/10% Halad-22, 3500#. Ran Temp 5233' inside pip Tested to 1800# Drill Stem Test: No GTS. Reop w/w formation water. 125 deg. Pressu FSIP 2434.	107 joints of 4½" 11.6# and 10.5 11-collar at (8112'). 1-DV Tool 10', 7732', 6800', 6632', 6464', 12 12 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	# K-55 (8142') of casing set at joints 10.5# (6642'), 1-guide at 5323'. 12 centralizers at 6296', 5365', 5281', 5100' 5 sacks Howco-Lite 3/10% CFR-2, 5#/sack KCL. PD 2:00 AM 11-15-7825 sacks Class C 4/10% CFR-278. Bumped plug and tested to ment at 4250' outside pipe. 'and cleaned out to 8072'. I 90", SI 180". Op w/fair blow. ered: 470' GCDF, 550' GC 100 cc formation water. BHT ISIP 2434; FFP 426-611;

SUPERVISOR, DISTRICT IL

DEC 2 9 1978

CONDITIONS OF APPROVAL, IF ANY