4-**041699**

THE CORPORATION COMMISSION NEXEWATION DIVISION - PROCESSING ONESEWATION DIVISION - General line Person of section line Feet from E section line Feet from E section line Well \$ 5 County: Graham		API number: 15	1956
ONSERVATION DIVISION - PLUGGING 39 SOUTH MARKET, SUITE 2078 2310	O:		- ~ 00 M
perator license* 5310 perator: Four-Way Operating, Inc. ddress: Box 698 Great Bend, Kansas 67530 County: Graham Mell # 5 Great Bend, Kansas 67530 County: Graham Mell total depth 3861 feet conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Conductor Pipe: 0 inch @ 0 feet Surface pipe 3% Inch @ 255 Following inch & 255 Company: Did inch @ 155 Company: Four-Way Operating, Inc. Were: 5 1/2" casing set at 3852' w/150 sxs cement. Perf at 3551' - 3628' Anhy. 0 1330' - Dakota @ 1060' - Squeeze at 2693' w/200 sxs at 1248' w/275 sxs at 120 W/225 sxs. Conductor Pipe: 0 inch @ 0 feet Conducto	ONGERVATION DIVISION - PLUGGING	<u>nw sw se</u> /4 sec. 14, 0	9 S, 22 W
perator license* 5310	30 SOUTH MARKET, SUITE 2078	ggo feet from S sec	tion line
perator license# 5310 Lease: Sandren Well # 5 County: Graham /25.48 ddress: Box 698 Great Bend, Kansas 67530 Great Bend, Kansas 67530 Surface pipe 8% Inch @ 255 fee W/175 sxs. Day of the conductor Pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255 fee W/175 sxs. Day of the conductor Pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255 fee W/175 sxs. Day of the conductor Pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255 fee W/175 sxs. Day of the conductor Pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255 fee W/175 sxs. Day of the conductor Pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255 fee W/175 sxs. Day of the conductor Pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255 fee W/175 sxs. Day of the conductor Pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255 fee W/175 sxs. Day of the conductor Pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255 fee W/175 sxs. Day of the conductor Pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255 fee W/175 sxs. Day: 11	TCHITA, KANSAS 67202	2310 feet from E sec	CIOII IIIIe
perator: Four-Way Operating, Inc. County: Graham			
perator: Four-Way Operating, Inc. County: Graham		Lease: Sandzen W	Tell # 5
ddress: Box 698 Great Bend, Kansas 67530 Great Bend, Kansas 67530 Surface pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255	perator license# <u>5310</u>		
ddress: Box 698 Great Bend, Kansas 67530 Great Bend, Kansas 67530 Surface pipe: 0 inch @ 0 fee Surface pipe 8% Inch @ 255	Four-Way Operating, Inc.	County: Graham	125,48
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Great Bend, Kansas 67530 Surface pipe 8% Inch 8 255 fee W/175 sxs. Surface pipe 8% Inch 8 255 fee W/175 sxs. Surface pipe 8% Inch 8 255 W/175 sxs. Surface pipe 8 255 W/175 sxs. Surface pipe 8 255 W/175 sxs. Surface pipe 18 255 W/175 sxs. Surface pipe 19 255	ddress: Box 698	Well total depth 3861	reet
which well X , Gas well , Input well , SWD , D&A . Dugging contractor: Halliburton Cementing	Great Bend, Kansas 67530	Conductor Pipe: Union 6	255 feet
License# ddress: Oberlin, Kansas 67749 company to plug at: Hour: 8:30A.M. Day: 11			
License# ddress: Oberlin, Kansas 67749 company to plug at: Hour: 8:30A.M. Day: 11	Tonut WA	1 . SWD , D & A	
Company to plug at: Hour: 8:30A.M. Day: 11 Month: July Year 1995 Company to plug at: Hour: 8:30A.M. Day: 11 Month: July Year 1995 Company: Four-Way Operating, Inc. Phone: Company: Four-Way Operating, Inc. Phone: Nere: 5 1/2" casing set at 3852' w/150 sxs cement. Perf at 3561' - 3628' Nahy. @ 1830' - Dakota @ 1060' - Squeeze at 2693' w/200 sxs at 1248' w/275 sxs at 120 MAY 125 sxs. Pardered 400 sxs. 60/40 pozmix - 10% gel with 1/4# F.C. plus 500# hulls. RECEIVED STATE CORPORATION COMMISSION T127/15 JUL 2 7 1995 Plugging Proposal Received by: Dennis L. Hamel Plugging operations attended by agent? All [X], Part[], None[MAY 100 powers of 1995] Actual plugging report: Perf anhy and dakota on July 10, 1995. R.I.H. with tubing to 1900 Spotted 300 sxs cement with 400# hulls to circulate at surface. F.O.O.H. with tubing. How up to 5 1/2" casing - spotted 40 sxs cement. Max. P.S.I. 300#. S.I.P. 200#. Rocked-up up to 5 1/2" casing - spotted 40 sxs cement with 100# hulls. Max. P.S.I. 300#. S.I.P. 200#. Remarks: Condition of casing(in hole): GOOD X BAD Anhy.plug: YES X NO Bottom plug(in place): YES X , CALC X , NO Dakota plug: YES X , NO Dakota plug: YES X , NO Bottom plug(in place): YES X , CALC X , NO Dakota plug: YES X , NO Ladd X 1			
Company to plug at: Hour: 8:30A.M. Day: 11 Month: July Year 1995 Company to plug at: Hour: 8:30A.M. Day: 11 Month: July Year 1995 Company: Four-Way Operating, Inc. Phone: Company: Four-Way Operat	Halliburton Cementin	License#_	
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Plugging proposal received from:			r 1995
Plugging proposal received from:	ompany to plug at: Hour: 8:30A.M. Day: 11	Month: rea	
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Anhy. @ 1830' - Dakota @ 1060' - Squeeze at 2693' W/200 Sks at 1745 W	Company: Four-way Operacing, inc.		
Plugging Proposal Received by: Dennis L. Hamel Plugging operations attended by agent? All[X], Part[], None[CONSENTATION COMMISSION WICHIA WARN Plugging operations attended by agent? All[X], Part[], None[CONSENTATION COMMISSION WICHIA WARN PLANT PROPERTY Proposed Plugging report: Perf anhy and dakota on July 10, 1995. R.T.H. with tubing to 1906 Spotted 300 sxs cement with 400# hulls to circulate at surface. P.O.O.H. with tubing. How up to 5 1/2" casing - spotted 40 sxs cement. Max. P.S.I. 300#. S.I.P. 200#. Hooked-up 8 5/8" S.P. Squeezed 60 sxs cement with 100# hulls. Max. P.S.I. 300#. S.I.P. 200#. Remarks: Condition of casing(in hole): GOOD X BAD Anhy.plug: YES X NO Bottom plug(in place): YES X , CALC X , NO Dakota plug: YES X , NO Plugged through TUBING X , CASING Elevation: Note that the plugging is appropriate to plugging. (agent)	07/225 SAS. Ordered 400 sxs. 60/40 pozmix - 10% gel with	1/4# F.C. plus 500# hulls.	
Plugging Proposal Received by: Dennis L. Hamel Plugging operations attended by agent? All[x], Part[], None[CONSERVATION DAYISION WICHIA WANNAM OF THE Plugging operations attended by agent? All[x], Part[], None[CONSERVATION DAYISION WICHIA WANNAM OF THE PLUGGING OPERATION DAYISION WICHIA WANNAM OPERATION DAY THE WARREST TO STATE THE PLUGGING OPERATION DAYISION WICHIA WANNAM OPERATION DAYISION DAYISION WICHIA WANNAM OPERATION DAYISION DAYISION WICHIA WANNAM OPERATION DAYISION DAYISION DAYISION DAYISION WICHIA WANNAM OPERATION DAYISION DAYISION DAYISION DAYISION DAYISION WICHIA WANNAM OPERATION DAYISION DAYISION DAYISION DAYISION WICHIA WANNAM OPERATION DAYISION D		RECE	IVED
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Plugging Proposal Received by: Dennis L. Hamel Plugging operations attended by agent? All[X], Part[], None[CONSENTATION ENTRY WICHTLA WARKAN Completed: Hour: 2:30 P.M., Day: 11 , Month: July , Year: 1999 Actual plugging report: Perf anhy and dakota on July 10, 1995. R.I.H. with tubing to 1900 Spotted 300 sxs cement with 400# hulls to circulate at surface. P.O.O.H. with tubing. How up to 5 1/2" casing - spotted 40 sxs cement. Max. P.S.I. 300#. S.I.P. 200#. Hooked-up 8 5/8" S.P. Squeezed 60 sxs cement with 100# hulls. Max. P.S.I. 300#. S.I.P. 200#. Remarks: Condition of casing(in hole): GOOD X BAD Anhy.plug: YES X NO Bottom plug(in place): YES X , CALC X , NO Dakota plug: YES X , NO Plugged through TUBING X , CASING Elevation: N did X 1 Calc looked plugging. (agent)			
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Spotted 300 sxs cement with 400# hulls to circulate at surface. F.O.O.M. with Compute to 5 1/2" casing - spotted 40 sxs cement. Max. P.S.I. 300#. S.I.P. 200#. Hooked-up 8 5/8" S.P. Squeezed 60 sxs cement with 100# hulls. Max. P.S.I. 300#. S.I.P. 200#. Remarks: Condition of casing(in hole): GOOD X BAD Anhy.plug: YES X NO Bottom plug(in place): YES X , CALC X , NO Dakota plug: YES X , NO Plugged through TUBING X , CASING Elevation: I did X Calc I observe the plugging. (agent)	Actual plugging report: Perf anhy and dakota	on July 10, 1995. R.I.H. with tu	bing to 1900'
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Condition of casing(in hole): GOOD X BAD Anhy.plug: YES X NO Bottom plug(in place): YES X , CALC X , NO Dakota plug: YES X , NO Plugged through TUBING X , CASING Elevation: Anhy.plug: YES X NO Dakota plug: YES X , NO (agent)	8 5/8" S.P. Squeezed 60 sxs cement with 10	May P.S.L. SUUH. D.L.F. AVVII.	.P. 200#.
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Plugged through TUBING X , CASING . Elevation: NdId (X) Calc (agent)	8 5/8" S.P. Squeezed 60 sxs cement with 10	Max. P.S.I. 300#. S.I.F. 200#. O# hulls. Max. P.S.I. 300#. S.I	.1. 20011
National observe the plugging. (agent)	8 5/8" S.P. Squeezed 60 sxs cement with 10 Remarks: Condition of casing(in hole): GOOD X	Max. P.S.I. 300#. S.I.P. 250#. D# hulls. Max. P.S.I. 300#. S.I BAD Anhy.plug: YES X	
(agent)	Remarks: Condition of casing(in hole): GOOD X Bottom plug(in place): YES X , CALC X ,	Max. P.S.I. 300#. S.I.F. 250#. D# hulls. Max. P.S.I. 300#. S.I BAD Anhy.plug: YES X NO Dakota plug: YES X	NO
(agent)	Remarks: Condition of casing(in hole): GOOD X Bottom plug(in place): YES X , CALC X ,	Max. P.S.I. 300#. S.I.F. 250#. D# hulls. Max. P.S.I. 300#. S.I BAD Anhy.plug: YES X NO Dakota plug: YES X	NO
Form CP-2/3	Remarks: Condition of casing(in hole): GOOD X Bottom plug(in place): YES X , CALC X , Plugged through TUBING X , CASING	Max. P.S.I. 300#. S.I.F. 200#. D# hulls. Max. P.S.I. 300#. S.I BAD Anhy.plug: YESX NO Dakota plug: YESX Elevation:	NO
A MATERIAL TO THE PARTY OF THE	Remarks: Condition of casing(in hole): GOOD X Bottom plug(in place): YES X , CALC X , Plugged through TUBING X , CASING Add Ox O casing (in hole) Observe the plugged through TUBING Observe the plugged plugged in the plugged plug	BAD Anhy.plug: YESX NO Dakota plug: YESX ing.	NO