## FIELD REPORT FOR CEMENTING OF WELLS

.

## OIL CONSERVATION DIVISION

Cruck       Cruck       Section       Foundation         cocation       Unit       Section       Foundation       Range       County         if Well       J       jk       18       27       Curue         prilling       Type of Equipment         contractor       Ratary         APPROVED CASING PROGRAM         Tize of Hole Size of Casing Weight Per New or Used Depth Sacks Cement         12 V4         8 5/8       2.4#         1850         7%         1850         7%         1850         New or Used Depth Sacks Cement         19 V4         8 5/8         7%         1850         7%         1850         7%         1850         Time of Casing Program         Sacks cement required         Gate         Gate         Gate         Gate         Gate         Gate <td< th=""><th>Onone An</th><th></th><th></th><th>1</th><th></th><th></th><th>·· · ···</th><th></th><th>* · · · · · · · · · · · · · · · · · · ·</th></td<>	Onone An			1			·· · ···		* · · · · · · · · · · · · · · · · · · ·	
if Well       J       Id       18       27       Cddy         Prilling ontractor       Type of Equipment Notary       If you or Used Depth Sacks Ceneral Notary         APPROVED CASING PROGRAM         Floot       New or Used Depth Sacks Ceneral Notary         12 V4       8 5/8       24#       1850       380         7 7/8       4 V2       II.6# +10.5#       9900       1075         asing Data:       Casurg clirical in the when we got Ytrie       9900       1075         asing Data:       Casurg clirical in the "Grade       9900       1075         asing Data:       Casurg clirical in the "Grade       9900       1075         asing Data:       Casurg clirical in the when we got Ytrie       9900       1075         asing Data:       Casurg clirical in the "Grade       9900       1075         asing Data:       Casurg clirical in the second       900       1075         asing col folo       12.5       Sacks center required       900         urface       Joints of Casing 85/8       Sacks center required       900         ype of Shoe usedGende       Float collar used 9/2       Btm 3 jts welded 9/2       900         ype of Shoe usedGende       1850       sach 2/2       S	Operator	Energ	y Co.	Scrog	ginst	Fran	- St "C" Co	m	<u> </u>	
Prilling       Type of Equipment         APPROVED CASING PROGRAM         Fize of Hole       Size of Casing       Weight Per       New or Used       Depth       Sacks Cement         12 V4       8.5/8 $2.4^{\pm}$ 1850       8.80         7 7% $4.4^{\circ}$ $11.6^{\pm} \neq 10.5^{\pm}$ 9900       10.75         Gasing Data:         Casing already in hole when we got $4^{\circ}$ -re         gaster already         Gaster already <td c<="" td=""><td>1</td><td>_</td><td></td><td>0</td><td></td><td></td><td>aunge</td><td>County</td><td>1.1.</td></td>	<td>1</td> <td>_</td> <td></td> <td>0</td> <td></td> <td></td> <td>aunge</td> <td>County</td> <td>1.1.</td>	1	_		0			aunge	County	1.1.
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APPROVED CASING PROGRAM         ize of Hole       Size of Casing       Weight Per       New or Used       Depth       Sacks Cement         12 1/4       8 5/8       24#       1850       880         7 7/8       4 1/2       11.6#+10.5#       9900       10.75         asing Data:       Casing already in hole when we got there         urfacejoints ofinch# Grade	Drilling						<b>^</b> \			
The of Hole       Size of Casing       Weight Per New or Used       Depth       Sacks Cement         12       14       8       5/8       3.4#       1850       880         72/8       14       11.6#+10.5#       9900       1075         Gasing Data:         Casing clickdy in hole when we got there         Grade	SUILFACLOR		······			K	olary	<b></b>		
FootFoot12 1/4 $85/8$ $24^{\pm}$ 1850 $880$ 77/8 $41/2$ $11.6^{\pm} + 10.5^{\pm}$ $9900$ $1075$ asing Data:Casing alred in hole when we fol thereurface			APPROV	ED CASI	<u>NG PRO</u>	GRAM				
12 $\frac{14}{4}$ $\frac{8}{5}\frac{18}{8}$ $\frac{14}{4}\frac{11}{2}$ $\frac{1850}{165}$ $\frac{880}{9900}$ 7 $\frac{14}{4}$ $\frac{4}{12}$ $\frac{11}{6}\frac{4}{5}\frac{4}{10.5}\frac{4}{5}$ $\frac{9900}{1075}$ $1075$ casing Data: Casing already in hole when we got there         (Approved) (Rejected)         unspected by date         ions of	Size of Hole	Size (	of Casing			New	or Used	Depth	Sacks Cement	
$7\frac{7}{4}$ $4\frac{1}{2}$ $11.6^{\#} + 10.5^{\#}$ $9900$ $10.75$ asing Data:Casing alread in hole when we got thereiurfacejoints ofinch# Grade	121/4	8 5/	3					1850	880	
Casing already in hole when we got there         iurfacejoints ofinch# Grade	77/8	41/2		11.6#4	10.5#					
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urfacejoints ofinch# Grade	Casing Data: Casing already in hole when we got there									
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uspected by       date         ize of hole $12/4$ Size of Casing $8^{-1}/8$ Sacks coment required         ize of hole $12/4$ Size of Casing $8^{-1}/8$ Sacks coment required         ypc of Shoe       used $600$ $12/4$ Size of Casing $8^{-1}/8$ Sacks coment required         ypc of Shoe       used $600$ $12/4$ Size       Float collar used $42^{-1}$ Btm 3 jts welded $\sqrt{es}$ D of hole $1850$ Sat       Sat $14^{-1}$ Grade $\sqrt{-55}$ ewbused       csg. $9/850$ with $215^{-1}$ sacks neat coment around shoe $-765$ sax $L4^{-1}$ additives $14^{-1}$ $e^{-1}$										
ize of hole <u>1214</u> Size of Casing <u>8 = 1/8</u> Sacks coment required ype of Shoe used <u>Sociale</u> Float collar used <u>Yes</u> Btm 3 jts welded <u>Yes</u> D of hole <u>1850</u> Set <u>1850</u> Feet of <u>8 = 1850</u> Finch <u>24</u> = Grade <u>K.55</u> ewbused csg. @ <u>1850</u> with <u>215</u> sacks neat coment around shoe <u>765</u> sax <u>Life</u> additives <u>14 ib percet</u> <u>celloilakes</u> lug down @ <u>11.00</u> (AM) (PM) Date <u>21.5(13)</u> ement circulated <u>Yes</u> No. of Sacks <u>250</u> emented by <u>Lowell</u> Witnessed by <u>Darrell Moore</u> emp. Survey ran @ (AM) (PM) Date <u>top cement @</u> asing test @ (AM) (FM) Date ethod Used <u>Witnessed by</u> ement of the witnessed by hecked for shut off @ (AM) (PM) Date ethod used <u>Witnessed by</u> ements by emarks:	Inspected by									
ype of Shoe used       Float collar used       Yes       Btm 3 jts welded       Yes         D of hole       1850       Set 1850       Feet of 8% Inch 24 # Grade $K-55$ ewbused       csg.       1850       with 215       sacks neat coment around shoe         765       sax       L4e       additives       Y4 1b       per st       celloilakes         lug       down       11:00       AND       (PM)       Date $215/13$ ement circulated       Yes       No. of Sacks       250         emented by       Dowell       Witnessed by       Derrell       Meare         emp. Survey ran @       (AM)       (PM)       Date       iop coment @       asing test @       iop coment @         ethod       Used       Witnessed by       Witnessed by       witnessed by       ethod used       Witnessed by       emarks:	Cementing Pro	gram								
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D of hole 1850 Set 1850 Feet of 85% Inch 24 # Grade $4-55$ ew-used csg. @ 1850 with 215 sacks near coment around shoe 765 sax Lie additives 1/4 lb per st celloilakes lug down @ 11.00 (AM) (PM) Date $2/15/15$ ement circulated $4+2$ No. of Sacks 250 emented by $20well$ Witnessed by Darrell Moore emp. Survey ran @ (AM) (PM) Date top cement @ asing test @ (AM) (FM) Date ethod Used Witnessed by hecked for shut off @ (AM) (PM) Date witnessed by hecked for shut off @ (AM) (PM) Date ethod used Witnessed by	Type of Shoe used Guide Float collar used Ves Btm 3 jts welded Ves									
ew) used csg. $@$ <u>1850</u> with <u>215</u> sacks near coment around shoe <u>765</u> sax <u>Life</u> additives <u>74 lb problement created</u> additives <u>74 lb problement created</u> <u>AM</u> ) (PM) Date <u>21673</u> ement circulated <u>775</u> No. of Sacks <u>250</u> emented by <u>Lowell</u> Witnessed by <u>Darrell Mearce</u> emp. Survey ran @ (AM) (PM) Date <u>100</u> coment @ asing test @ (AM) (PM) Date <u>100</u> coment @ ethod Used Witnessed by hecked for shut off @ (AM) (PM) Date ethod used Witnessed by emarks:										
765       sax       Life       additives       V4 lb       per st       celloilakes         lug down @ $(1.00)$ $(AN)$ $(PM)$ $Date$ $215/73$ ement circulated $Ver$ No. of Sacks $250$ emented by $Dowell$ Witnessed by $Dorrell$ $Mlore$ emp. Survey ran @ $(AM)$ $(PM)$ $Date$ top cement @         asing test @ $(AM)$ $(PM)$ $Date$ $op$ $ement @$ ethod Used       Witnessed by $Witnessed by$ $Mitnessed by$ $Mitnessed by$ ethod used $Witnessed by$ $Witnessed by$	New-used csg. @ 1850 with 315 sacks near coment around shoe									
ement circulated       Vrimessed by       Davrell Moore         emented by       Dowell       Witnessed by       Davrell Moore         emp. Survey ran @       (AM) (PM)       Date       top cement @         asing test @       (AM) (FM)       Date       ethod Used         witnessed by       Witnessed by       Mitnessed by         hecked for shut off @       (AM) (PM)       Date         ethod used       Witnessed by	+ 765 sax Lite additives 1/4 16 per st celloilates									
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