FIELD REPORT FOR CEMENTING OF WELLS

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OIL CONSERVATION DIVISION

InterformerChillesChalk Bluff3636LocationUnitSectionTownshipRangeCountyof WellM361727Cddy.DrillingType of EquipmentCountyCddy.ContractorWEK DrillingType of EquipmentNew or Used DepthSize of HoleSize of CasingWeight PerNew or Used DepthSacks Cement17 //2XInspected byMEK DrillingType of EquipmentKotaryAPPROVED CASING PROGRAMXWitnessSize of Casing Weight PerNew or Used DepthSacks CementFoot17 //2X13/848#400 ± 400 ± 400 Circ12 //495/836 #10,300± 600 Topof ABOSurfacejoints of 13%" inch 48Grade H-40(Approved) (Rejected)Inspected by M.S.	<u>,</u>		··· ·				API	30-015	-2728	<i>b</i>	
Location       Unit       Section       Township       Range       County         of Well       M       36       17       27       Stage         Drilling       Type of Equipment       Rodary         APPROVED CASING PROGRAM         X       MEK Drilling         APPROVED CASING PROGRAM         X       Method Size of Casing Weight Per New or Used Depth Sacks Coment         17/2       X       13%       48#       400 ±       400 Circ.         17/4       X       13%       48#       400 ±       400 Circ.         12/4       9%       36#       2600 ±       700 Surf         834       5/2       17 #       10,300 ±       600 Top         Casing Data:       Of Albo         Surfacejoints of _13%" inch 48 #       Grade_H-40	Operator Mew	bourn	. Oil Co.	Leasc	lk Bl	uff	"36" St	.Well #	1		
Contractor       WEK Drilling       Rotary         APPROVED CASING PROGRAM         Size of Hole       Size of Casing       Weight Per       New or Used       Depth       Sacks Coment         17/2 $\times$ 13% $48^{\#}$ $400^{\pm}$ $10^{\pm}$ $30^{\pm}$ $10^{\pm}$ $30^{\pm}$ $10^{\pm}$ $30^{\pm}$ $30^{\pm}$ $30^{\pm}$ $30^{\pm}$ $30^{\pm}$ $30^{\pm}$ $400^{\pm}$ $400^{\pm}$ $700^{\pm}$ $5^{\pm}$ $30^{\pm}$ $30^$	1 1				Townsh	ip	Range	County Edd	lu		
APPROVED CASING PROGRAM         Size of Casing Weight Per New or Used Depth Sacks Cement         Size of Hole       Size of Casing       Weight Per New or Used       Depth       Sacks Cement         17/2 $\cancel{k}$ 13 $\cancel{k}$	Drilling Contractor WEK Drilling Rotary										
FootFoot $17/2$ $\times$ $13.22$ $48.\#$ $400.\pm$ $400.$ Circ. $12.44$ $9.5/8$ $36.\#$ $2600\pm$ $700.$ Surf $8.34$ $5.42$ $17.\#$ $10.300\pm$ $600.$ TopCasing Data:	APPROVED CASING PROGRAM										
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12.149.5/836.#2600±700Surf8.34 $5.12$ $17.4$ $10,300±$ $600$ $T_{op}$ Casing Data:Gapproved(Rejected) $of ABO$ Surfacejoints of 13.2%" inch 48# Grade H-40Gapproved(Rejected)Inspected by $M S_{2}$ Cementing ProgramSize of hole $10.1/2$ Size of Casing $13.2\%$ " Sacks coment requiredType of Shoe used guideFloat collar used insertTD of hole $\pm 000^{\circ}$ Set $\pm 000^{\circ}$ New-used csg. $\pm 000^{\circ}$ Weith used csg. $\pm 000^{\circ}$ Plug down $\oplus 8.245^{\circ}$ (AD)Cement dbyHalliburtonTemp. Survey ran $\oplus$ (AN)Casing test $\oplus$ (AN)Casing test $\oplus$ (AN)Casing test $\oplus$ (AN)Chastoff $\oplus$ (AN)Chastoff $\oplus$ (AN)Chastoff $\oplus$ (AN)Chastoff $\oplus$ (AN)Casing test $\oplus$ (AN)Chastoff $\oplus$ (AN)Castoff Construction(AN)Construction(AN)Construction(AN)Construction(AN)Construction(AN)Castoff Construction(AN)Castoff Construction(AN)Castoff Construction(AN)<	171/2	$1\frac{1}{2}$ + $13\frac{3}{8}$		1				400 ±	400	Circ	
834 $5\frac{1}{2}$ $7\frac{\#}{10,300!}$ $10,300!$ $600$ Top of ABO         Surfacejoints of13 <sup>1</sup> /2 <sup>11</sup> inch _48       # GradeH-40	121/4	95/8		3	36 #			2600±			
Casing Data:       of ABO         Surfacejoints of _13%" inch 48 # Grade H-40	834	L C	51/2								
Approved       (Rejected)         Inspected by $m CS$ .       date $Spn A - 93$ Cementing Program         Size of hole 10 1/211 Size of Casing 133/811 Sacks coment required         Type of Shoe used quide Float collar used 10 Sect Btm 3 jts welded vec         TD of hole 4001 Set 4001 Float collar used 10 Sect Btm 3 jts welded vec         TD of hole 4001 Set 4001 Float collar used 10 Sect Btm 3 jts welded vec         TD of hole 4001 Set 4001 Float collar used 10 Sect Btm 3 jts welded vec         TD of hole 4001 Set 4001 Float collar used 10 Sect Btm 3 jts welded vec         TD of hole 4001 Set 4001 Float collar used 10 Sect Btm 3 jts welded vec         TD of hole 4001 Set 4001 Float collar used 10 Sect Btm 3 jts welded vec         New-used csg. 9 4001 with 200 20 Sect Sacks neat cement around shoe         + 730 sax Halliburton 411 additives 1/4 flocele 5 gitsonite 20 Sect         Plug down 98:45 (AD) (PM) Date 5 No. of Sacks 30 *         Cement circulated 4 Ves       No. of Sacks 30 *         Cemented by 411 burton 10 Witnessed by 10 Ke (Stubb lefield         Temp. Survey ran 9 (AN) (PM) Date 10 com cement 9         Method Used 10 Ket 10 (PM) 10 Sect 10 Ket											
Inspected by <u>MCS</u> . date <u>JPM 2.93</u> Cementing Program Size of hole <u>10 1/21</u> Size of Casing <u>13 / 21</u> Sacks cement required Type of Shoe used <u>quide</u> Float collar used <u>10 sect</u> Btm 3 jts welded <u>Vec</u> TD of hole <u>400'</u> Set <u>400'</u> Fact of <u>13 26</u> Inch <u>48</u> $\neq$ Grade <u>H.40</u> New used csg. <u>9 400'</u> with <u>200 20 cc</u> sacks neat cement around shoe $\pm 230$ sax <u>Hatliburton Lite</u> additives <u>14 <math>\pm</math> flocele</u> , $\pm \frac{4}{9}$ <u>Lsonite</u> , <u>20 cc</u> Plug down <u>8 2945</u> <u>AMD</u> (PM) Date <u>JRD</u> , <u>3 - 1992</u> Cement circulated <u>Yes</u> No. of Sacks <u>30 <math>\pm</math></u> Cemented by <u>Halliburton</u> Witnessed by <u>PDiKe (STubblefield</u> Temp. Survey ran <u>(AM)</u> (PM) Date top cement <u>40</u> Method Used <u>Witnessed by</u> Checked for shut off <u>(AM)</u> (PM) Date <u>Witnessed by</u> Remarks: <u><math>\pm</math> Cement</u> fell back <u>After</u> Plug Down. <u>Ready Pixed cmT top</u> To suiface 2 yords.	Surfacejoints of 133/8" inch 48 # Grade H-40										
Cementing Program         Size of hole 10 1/2" Size of Casing 133/8" Sacks cement required         Type of Shoe used guide Float collar used insert Btm 3 jts welded vec         TD of hole 400" Set 400" Feet of 133%" Inch 48 = Grade H.40         Newbused csg. • 400" with 200 $\Omega$ ? or sacks neat cement around shoe         + $\Omega$ sax Hatlihorfon Lite additives $1/4$ flocele, 5 = gitsonite, $\Omega$ ? or control of Sacks 100 (PM) Date $\overline{Jan, 3 - 1992}$ Cement circulated Ves       No. of Sacks 30 *         Cemented by Halliborfon       Witnessed by $\overline{Prike}$ (Stubble field         Temp. Survey ran • (AN) (PM) Date       top cement @         Casing test @       (AN) (PM) Date         Method Used       Witnessed by         Method used       Witnessed by         Remarks: * Cenent fell back after Plug Down .       Nethod used											
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+ 230       sax Halliburton Lite additives 1/4# flocele 5# gilsonite, 2% occ         Plug down @ 8:45       (AM) (PM) Date JAN, 3 - 1992         Cement circulated Yes       No. of Sacks 30         Cemented by Halliburton       Witnessed by Mike (Stubblefield         Temp. Survey ran @ (AM) (PM) Date       top cement @         Casing test @ (AM) (PM) Date       Witnessed by         Method Used       Witnessed by         Checked for shut off @ (AM) (PM) Date         Method used       Witnessed by         Remarks: X Cement fell back After Plug Down         Ready mixed cmt top to suiface 2 yards											
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