FIELD REPORT FOR CEMENTING OF WELLS

Societion Section Township Range Country Arresult Drilling 0 19 23 24 24 24 24 24 24 24 24 24 24 24 24 24 24 24 24 25 25 24 25 25 24 25 25 24 25 26 26	Operator Jates	⁾ etr Ce	np	Lease	thill	2 AGI	H.St.	Well #	• • • • • • • • • • • • • • • • • • •	NR 07'	
Drilling Contractor Undergrafed Type of Equipment Ratary X Mitness APPROVED CASING PROGRAM Size of liole Size of Casing Weight Por Foot New or Used Depth Sacks Coment 17 13 38 54.5 # 160 50 c G 17 13 38 54.5 # 160 50 c G 17 13 38 54.5 # 160 50 c G 12 14 85% 24 # 1800 600 c G 17 78 5 /2 15.5 #+ 17 # TD 350 Sasing Data: inch # Grade	Socación	onit	onit Section		Lownshi	ip Range		County		O. C. I ARTESIA, O	
APPROVED CASING PROGRAM Size of HoleSize of CasingWeight ParNew or UsedDepthSacks Cemer17133854.5#16050Gr12133854.5#16050Gr12133854.5#16050Gr12133854.5#16050Gr12133854.5#16050Gr1214#85%24241800600Gr1214#85%24441800600Gr1214#85%24441800600Gr1214#85%2444170350asing Data:51215.5#+17#TD350saing Data:	Drilling Contractor			l	Туре с			<i>Cd</i>	dy		
I7 $\frac{1}{2}$ I3 $\frac{3}{8}$ 54.5 \ddagger 160505012 $\frac{1}{4}$ \bigstar $85\frac{1}{8}$ $24 \ddagger$ 1800600ci17 $\frac{1}{8}$ $5\frac{1}{2}$ $15.5 \ddagger 17 \ddagger$ 1800 600ciasing Data: $15.5 \ddagger 17 \ddagger$ TD 350 asing Data: $15.5 \ddagger 17 \ddagger$ TD 350 asing Data: $(Approved)$ (Rejected) TD 350 asing Program $(Approved)$ (Rejected) $date$ ementing Program $date$ $date$ $date$ ize of hole $1610'$ Set $1620'$ Feet of $8\frac{1}{8\frac{1}{2}}$ Inch $\underline{A} =$ 31 swelded $\frac{1}{45}$ D of hole $1630'$ Set $1620'$ Feet of $8\frac{1}{8\frac{1}{2}}$ Inch $\underline{A} =$ 31 swelded $\frac{1}{45}$ D of hole $1630'$ Set $1620'$ Feet of $8\frac{1}{8\frac{1}{2}}$ Inch $\underline{A} =$ 31 swelded $\frac{1}{45}$ D of hole $1630'$ Set $1620'$ Feet of $8\frac{1}{8\frac{1}{2}}$ Inch $\underline{A} =$ 31 swelded $\frac{1}{45}$ Iug down $@8^{-1}{81}$ (An) OPM)Date $\underline{A} = 15 \cdot 89$ $00'$ ement circulatedNoNo of Sacks $-O^{-1}$ $00'$ ement circulatedNoNo of Sacks $-O^{-1}$ $00'$ asing test $@$ (An) (PM)Date $\underline{A} = 15 \cdot 89$ $00'$ ethod Used $Mitnessed$ by $Mike Slobel fiel 1000'ethod UsedMitnessed by Mike Slobel fiel 1000'ethod usedMitnessed byMitnessed byethod usedMitnessed byMitnessed byemarks:Ran 1" Tubing \pi Tagge To$	* Witnes		V	1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 - 1990 -		(0				
17133854.5#16050Gr1214 \bigstar 85%241800600Gr71%515.5*+17#TD350asing Data:asing Data:(Approved) (Rejected)marface	Size of Hold	e Size	of Casing	i i		New o	r Used	Depth	Sacks C	ement	
12 $\frac{14}{4}$ $\frac{1}{8}$ $\frac{24}{5}$ $\frac{24}{5}$ $\frac{1800}{50}$ $\frac{600}{600}$ $\frac{600}{61}$ asing Data: $\frac{5}{2}$ $\frac{15 \cdot 5^{\#} + 17^{\#}}{10}$ TD $\frac{350}{350}$ asing Data: $\frac{15 \cdot 5^{\#} + 17^{\#}}{100}$ TD $\frac{350}{350}$ asing Data: $\frac{1600}{10}$ $\frac{1600}{10}$ $\frac{1600}{10}$ urfacejoints ofinch $\#$ Grade $\frac{1000}{10}$ $\frac{1000}{10}$ $\frac{1000}{10}$ $\frac{1000}{10}$ spected by $\frac{1000}{10}$ $\frac{1000}{10}$ $\frac{1000}{10}$ urface $\frac{1000}{10}$ $\frac{1000}{10}$ $\frac{1000}{10}$ ype of Shoe used $\frac{1000}{10}$ $\frac{1000}{10}$ $\frac{1000}{10}$ D of hole $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$ D of hole $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$ Burged csg. $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$ up down $\frac{1000}{8}$ $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$ lug down $\frac{1000}{8}$ $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$ up down $\frac{1000}{8}$ $\frac{1000}{100}$ $\frac{1000}{100}$ $\frac{1000}{100}$	17 1/2	13						160	50	Gin	
$7.7/8$ 5.4 $15.5^{#}+17^{#}$ TD 3.50 Assing Data:	121/4 + 8		3 5/8	24 #	24 #				1		
Assing Data: arfacejoints of(Approved) (Rejected)date			51/2	15.5#+	17#			TD			
lug down @ 8' 15 (AM) (PM) Date χ -15-89 ement circulated No No. of Sacks -O- emented by Halliburton Witnessed by Mike (Stubble field) emp. Survey ran @1:15 (AM) (PM) Date χ -15-89 top cement @ 300' asing test @ (AM) (PM) Date ethod Used Witnessed by hecked for shut off @ (AM) (PM) Date ethod used Witnessed by emarks: . Ran 1" Tubing * Tagged Toc D 318.	Size of hole Type of Shoe TD of hole <u>I</u> Vew-used cso	$\frac{12^{1/4''}}{630''}$ $\frac{630''}{5}$	<u>de</u> Float c et <u>1630´F</u> ee ´with <u>20</u>	collar u et of <u>8%</u> O sa	sed <u>inser</u> Inch <u>n</u> cks nea	e <u>7</u> Bt <u>4</u> it cem	m 3 jts Grade <u>;</u> ent arc	s welded 5-55 ound sho	yes		
emented by <u>Halliburton</u> emp. Survey ran <u>elis</u> (AN) (PD) Date <u>2-15-89</u> top cement <u>eston</u> asing test <u>eston</u> (AN) (PM) Date ethod Used hecked for shut off <u>e</u> (AN) (PM) Date ethod used witnessed by emarks: <u>Ran 1" Tubing & Tagged Toc D 318</u> . Pumped 150 sy cement circulated to surface.	Plug down @	8:15	(PM)	Date	2-15-8	39		- 170stal	+ , , , , , , , , , , , , , , , , , , ,		
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ethod used emarks: . Ran I" Tubing + Tagged Toc D 318. Pumped 150 spreement circulated to surface.	Wethod Used			بيرابيه بمتعدرها التقامينين الزبية كتشكيك		sed b	y	· · · · · · · · · · · · · · · · · · ·		*****	
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Pumped 150 st cement circulated to surface.		·			, - 		<u></u>				
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3 centralizers bottom 3 joints				10501791e	<u></u>	***	·				