FIELD REPORT FOR CEMENTING OF WELLS

OIL CONSERVATION DIVISION

Harrard, Petr. (Drp.)Barbie State3LocationUnitSectionTownshipRangeCountryof Well $F$ 131927TodayDrillingSolagan Bros Onlg.Type of EquipmentContractorContractorSolagan Bros Onlg.Type of Equipment $\chi$ WitnessAPPROVED CASING PROGRAMExprise 5-32-85Size of HoleSize of CasingWeight PerNew or UsedDepth $J2 V_4$ $\#$ 85/g $24 \pm$ $310$ 200 $7/g$ $5//2$ $15 \cdot 50 \pm$ $2000$ $250$ Casing Data:									<u> </u>	
Location       Unit       Section       Township       Range       Country         of Well       I	Operator Barro	rd P	ets. Corp.	Lease	Barl	vie.	State	Well #	3	
Drilling Contractor       Solagar Bros Orlg.       Type of Equipment Rotary         # Witness       APPROVED CASING PROGRAM       Exprise 5-32-85         Size of Hole       Size of Casing       Weight Per Poot       New or Used       Depth       Socks Cemen $12.44$ # $8.5/g$ $244^{\pm}$ $310$ $200$ $7.7g$ $5.72$ $24^{\pm}$ $310$ $200$ Casing Data:       Size of Casing $8.7g$ $24^{\pm}$ $300^{\circ}$ $250^{\circ}$ Casing Program       Size of Casing $8.7g^{\circ}$ Secks coment required $900^{\circ}$		Unit F	Section 13		Townsh	ip	Range	County	l.	
$*$ WitnessExprise 5-32-85Size of HoleSize of CasingWeight PerNew or UsedDepthSacks Cemen $12 \frac{14}{4}$ $*$ $85/8$ $24^{\pm}$ $310$ $200$ $7\frac{16}{2}$ $5\frac{1}{2}$ $24^{\pm}$ $310$ $200$ $7\frac{16}{2}$ $5\frac{1}{2}$ $15\cdot50^{\pm}$ $2000$ $250$ Casing Data:Surfacejoints ofinch* Grade $2000$ $250$ Casing Data:Gate $310$ $2000$ Casing Data: $310$ $200$ Surfacejoints ofinch* $310$ $200$ Casing Data: $310$ Surfacejoints of $310$ $200$ Casing Program $310$ $200$ Size of hole $12\frac{12}{4}$ $315$ welded $\underline{400}$ Type of Shoe usedFloat collar used inset Cement requiredType of Shoe usedFloat collar used inset Cement around shoe $400$ $100$ Plug down @ Si3D	Drilling	Salaz	ar Bros. D.	rla.	Туре		Equipment		9	
Foot       310       200 $7.12$ $8.512$ $24^{\pm}$ $310$ $200$ $7.12$ $5.12$ $15.50^{\pm}$ $2000$ $250$ Casing Data:       Surfacejoints ofinch# Grade $2000$ $250$ Casing Data:       Surfacejoints ofinch# Grade $2000$ $250$ Casing Data:       Surfacejoints ofinch# Grade $2000$ $250$ Casing Data:		•		U.	ING PRO	GRAM	<u>1</u>	Ź	Apires 5-22-85	
$7 \frac{1}{8}$ $5 \frac{1}{2}$ $15 \cdot 50 \frac{1}{2}$ $2000$ $250$ Casing Data:         Surfacejoints ofinch# Grade	Size of Hole	Size	of Casing	•		New	v or Used	Depth	Sacks Cemen	
Casing Data: Surfacejoints ofinch# Grade (Approved) (Rejected) Inspected bydate Cementing Program Size of hole <u> 21/4</u> " Size of Casing <u>8%6</u> " Sacks coment required Type of Shoe usedFloat coliar used inself. Btm 3 jts welded uses TD of hole <u>302</u> ' Set <u>302</u> ' Feet of <u>8%6</u> Inch <u>24</u> # Grade K-55 New-used csg. @ <u>302</u> ' with <u>100 2%cc</u> sacks neat coment around shoe + <u>100</u> sax <u>0 metor Autor</u> additives <u>1/4</u> " <u>10sel</u> , <u>270 cc</u> Plug down @ <u>8*30</u> (AM) (PM) Date <u>1/11/86</u> Cement circulatedNo. of Sacks <u>10 S7</u> Cemented by <u>0 metor</u> Witnessed by <u>miles</u> <u>5 miles</u> <u>500</u> Femp. Survey ran @ (AM) (PM) Date top cement @ Casing test @(AM) (PM) Date Lethod UsedWitnessed by Checked for shut off @ (AM) (PM) Date Mitnessed by Cemearks:	121/4	* 8 5/8						310	200	
Surfacejoints ofinch# Grade	77/8	5	1/2	15.	50#	-		2000	250	
Surfacejoints ofinch# Grade	Casing Data:									
(Approved) (Rejected)										
Inspected by										
Cementing Program         Size of hole $12\sqrt{4^{"}}$ Size of Casing $8\frac{5}{6}$ Sacks coment required         Type of Shoe used Float collar used inset Btm 3 jts welded us         FD of hole $302'$ Set $302'$ Feet of $8\frac{5}{6}$ Inch $24$ # Grade K-55         New-used csg. @ $302'$ with $1002\frac{3}{6}$ sacks neat cement around shoe         + 100										
Size of hole <u>121/4</u> " Size of Casing <u>85/6</u> " Sacks coment required Type of Shoe usedFloat coliar used <u>inset</u> Btm 3 jts welded <u>uss</u> FD of hole <u>302</u> ' Set <u>302</u> ' Feet of <u>856</u> Inch <u>14</u> " Grade <u>K-55</u> New-used csg. <u>@ 302</u> ' with <u>100 2%</u> sacks neat coment around shoe + <u>100</u> sax <u>DoweW-AU2</u> additives <u>1/4</u> " <u>Dosed</u> <u>2% occ</u> Plug down <u>@ 8230</u> (AM) (PM) Date <u>1/11/86</u> Cement circulated <u>Uss</u> No. of Sacks <u>10 Sx</u> Cemented by <u>DoweW</u> Witnessed by <u>Miles CuPE for the</u> Femp. Survey ran <u>@</u> (AM) (PM) Date <u>top cement @</u> Casing test <u>@</u> (AM) (PM) Date <u>top cement @</u> Casing test <u>@</u> (AM) (PM) Date <u>Witnessed by</u> Checked for shut off <u>@</u> (AM) (PM) Date <u>Witnessed by</u> Witnessed by <u>Miles Surve</u> Checked for shut off <u>@</u> (AM) (PM) Date <u>Witnessed by</u> Mitnessed by <u>Checked for shut off @</u> (AM) (PM) Date <u>Witnessed by</u> Checked for shut off <u>@</u> (AM) (PM) Cate <u>Witnessed by</u> <u>Witnessed by</u> <u>Checked for shut off @</u> (AM) (PM) Cate <u>Witnessed by</u> <u>Witnessed by</u> <u>Checked for shut off @</u> (AM) (PM) Cate <u>Witnessed by</u> <u>Witnessed by</u> <u>Checked for shut off @</u> (AM) (PM) Cate <u>Witnessed by</u> <u>Checked for shut off @</u> (AM) (PM) Cate <u>Witnessed by</u> <u>Checked for shut off @</u> (AM) (PM) Cate <u>Witnessed by</u> <u>Checked for shut off @</u> (AM) (PM) Cate <u>Checked for shut checked for shu</u>	Cementing Pro	aram								
Type of Shoe usedFloat coliar used insetBtm 3 jts welded use         FD of hole 302' Set 302' Feet of 8% Inch 14 # Grade K-55         New-used csg. @ 302' with 100 2% cc sacks neat cement around shoe         + 100asx	-	-		asing {	5/8" S	acks	s coment i	required		
New-used csg. @ 302 with 200 2% csacks neat cement around shoe + 100 sax Dowe Alle additives 1/4" flored, 2% occ Plug down @ 8230 (AM) (PM) Date 1/11/86 Cement circulated Up No. of Sacks 10 Sx Cemented by Dowe Witnessed by Mile Studele fold Femp. Survey ran @ (AM) (PM) Date top cement @ Casing test @ (AM) (PM) Date dethod Used Witnessed by Checked for shut off @ (AM) (PM) · Date Mitnessed by Mitnessed by Witnessed by Checked for shut off @ (AM) (PM) · Date Mitnessed by Mitnessed by Mitnessed by Mitnessed by Mitnessed by Mitnessed by Mitnessed by Mitnessed by Mitnessed by	a									
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Cement circulated       Up       No. of Sacks       10 sr         Cemented by       Dowell       Witnessed by       Miles Survey and         Cemp. Survey ran @       (AM) (PM)       Date       top cement @         Casing test @       (AM) (PM)       Date       Mitnessed by         Casing test @       (AM) (PM)       Date       Mitnessed by         Checked for shut off @       (AM) (PM)       Date         Witnessed by       Witnessed by       Mitnessed by         Checked for shut off @       (AM) (PM)       Date         Witnessed by       Witnessed by       Mitnessed by         Checked for shut off @       (AM) (PM)       Date         Witnessed by       Mitnessed by       Mitnessed by         Memarks:       Mitnessed by       Mitnessed by	+ 100 sax Donell-Lite additives 1/4t florent, 290 cc									
Cemented by     Douell     Witnessed by     Milessed by       Femp. Survey ran @     (AM) (PM)     Date     top cement @       Casing test @     (AM) (PM)     Date       Method Used     Witnessed by       Checked for shut off @     (AM) (PM)     Date       Method used     Witnessed by										
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