

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1210407

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15		
Name:			Spot Description:		
Address 1:			Sec	Twp S. R	East West
Address 2:			Feet	t from North / Sout	h Line of Section
City: St	ate: Zip	D:+	Feet	t from East / West	t Line of Section
Contact Person:			Footages Calculated from Ne	earest Outside Section Corne	r:
Phone: ()			□ NE □ NW	□ SE □ SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long:	
Name:				g. xx.xxxxx) ((e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27 N		
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	Well #:	
New Well Re-	-Fntrv	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW	SWD	SIOW	Elevation: Ground:	Kelly Bushing:	
☐ Gas ☐ D&A ☐ OG	☐ ENHR	☐ SIGW ☐ Temp. Abd.	Total Vertical Depth:	Plug Back Total Depth:	<u>. </u>
CM (Coal Bed Methane)	G3W	iemp. Abd.	Amount of Surface Pipe Set a	and Cemented at:	Feet
Cathodic Other (Core	Expl etc.)		Multiple Stage Cementing Co		
If Workover/Re-entry: Old Well Inf			If yes, show depth set:		Feet
Operator:			If Alternate II completion, cen		
Well Name:			feet depth to:		
Original Comp. Date:			loot dopar to:		
Deepening Re-perf.	_	NHR Conv. to SWD	B	D.	
☐ Plug Back	Conv. to GS		Drilling Fluid Management (Data must be collected from the		
Commingled	Permit #:		Chloride content:	ppm Fluid volume:	bbls
Dual Completion	Permit #:		Dewatering method used:		
SWD	Permit #:		Location of fluid disposal if ha	auled offsite:	
☐ ENHR	Permit #:		Operator Name:		
GSW	Permit #:		Operator Name:		
			Lease Name:		
Spud Date or Date Rea	iched TD	Completion Date or	QuarterSec		
Recompletion Date		Recompletion Date	County:	Permit #:	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II Approved by: Date:					

Page Two



Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. Dres, whether shut-in pre	ssure reached stati	c level, hydrosta	tic pressures, bott		
		tain Geophysical Data a r newer AND an image f		gs must be ema	iled to kcc-well-lo	gs@kcc.ks.gov	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional		Yes No			on (Top), Depth an		Sample
Samples Sent to Geo	logical Survey	☐ Yes ☐ No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne conductor, surface, inte		ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
	5	ADDITIONAL	CEMENTING / SQU	EEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
					¬		
	ulic fracturing treatment or otal base fluid of the hydra	n this well? aulic fracturing treatment ex	ceed 350,000 gallons	Yes ? Yes		p questions 2 an p question 3)	d 3)
		submitted to the chemical of	_	Yes		out Page Three	of the ACO-1)
Shots Per Foot		N RECORD - Bridge Plug		Acid, Fra	cture, Shot, Cement	Squeeze Record	i
Onots Fer Foot	Specify Fo	ootage of Each Interval Perf	orated	(Aı	mount and Kind of Ma	terial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth	nod:				
		Flowing		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil BI	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITION	ON OF GAS:	N.	METHOD OF COMPLE	TION:		PRODUCTIO	N INTERVAL:
Vented Solo		Open Hole	Perf. Dually	Comp. Cor	nmingled		
(If vented, Sui	bmit ACO-18.)	Other (Specify)	(Submit A	(Sub	mit ACO-4)		



Prepared For:

Yale Oil Association

6 NE 63rd St STE 425 Oklahoma City, OK. 73105

ATTN: Scott Alberg

Bogacz Smith #1-30

30-15s-13w Russell,KS

Start Date:

2014.01.12 @ 13:49:05

End Date:

2014.01.12 @ 22:05:14

Job Ticket #: 55471

DST#: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2014.01.14 @ 10:22:37



Yale Oil Association

30-15s-13w Russell, KS

6 NE 63rd St STE 425

Bogacz Smith #1-30

Job Ticket: 55471

Oklahoma City, OK. 73105

DST#: 1

ATTN: Scott Alberg

Test Start: 2014.01.12 @ 13:49:05

GENERAL INFORMATION:

Time Tool Opened: 16:58:00

Time Test Ended: 22:05:14

Formation:

LKC A-B

Deviated:

No Whipstock: ft (KB)

Test Type:

Conventional Bottom Hole (Initial)

Tester:

Tim Phillips

Unit No:

70

Reference Elevations:

1845.00 ft (KB)

1835.00 ft (CF)

KB to GR/CF:

10.00 ft

Interval: Total Depth: 3020.00 ft (KB) To 3054.00 ft (KB) (TVD)

3054.00 ft (KB) (TVD)

Hole Diameter:

7.88 inches Hole Condition: Good

Serial #: 8700

Press@RunDepth:

Inside

181.52 psig @

3021.00 ft (KB)

2014.01.12

Capacity:

8000.00 psig

Start Date: Start Time:

2014.01.12 13:49:05 End Date: End Time:

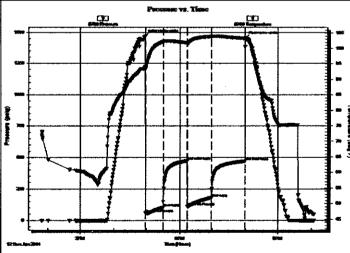
22:05:14

Last Calib .: Time On Btm: 2014.01.12

Time Off Btm:

2014.01.12 @ 16:57:30 2014.01.12 @ 20:00:14

TEST COMMENT: IFP-30- BOB in 1 1/2 min ISI-45- Blow built to 7" FF-45-BOB in 1 1/2 min FSI-60-Blow built to 5 1/2"



PRESSURE SUMMARY Annotation Time Pressure Temp (Min.) (psig) (deg F) 0 1469.22 94.00 Initial Hydro-static 56.27 93,41 Open To Flow (1) 32 102.02 102.18 Shut-In(1) End Shut-In(1) 77 472.46 101.82 77 111.80 101.63 Open To Flow (2) 121 181.52 103.86 Shut-In(2) 182 469.94 103.25 End Shut-In(2) 1452.39 Final Hydro-static 183 103.22

Recovery

Length (ft)	Description	Volume (bbl)
190.00	GWMCO 15%G 20%M 25%W 40%O	2.67
180.00	OSW 2%O 98%W	2.52
0.00	GIP 567'	0.00

Gas Nai	. C S	
~~~~	r	
Choko (inches)	Dencetra (ocia)	Gas Date (Moffet)

Trilobite Testing, Inc

Ref. No: 55471

Printed: 2014.01.14 @ 10:22:37



**TOOL DIAGRAM** 

Yale Oil Association

30-15s-13w Russell, KS

6 NE 63rd St STE 425 Oklahoma City, OK. 73105 Bogacz Smith #1-30

Job Ticket: 55471

DST#: 1

ATTN: Scott Alberg

Test Start: 2014.01.12 @ 13:49:05

Tool Information

Drill Pine:

Length: 2993.00 ft Diameter:

3.80 inches Volume:

41.98 bbl 0.00 bbl Tool Weight:

2500.00 lb

Heavy Wt. Pipe: Length: Drill Collar:

Length:

0.00 ft Diameter: 0.00 ft Diameter:

2.75 inches Volume: 2.25 inches Volume: 0.00 bbl

Weight set on Packer: 25000.00 lb Weight to Pull Loose: 60000.00 lb

Total Volume: 41.98 bbl Tool Chased

0.00 ft

Depth to Top Packer: Depth to Bottom Packer:

Drill Pipe Above KB:

1.00 ft 3020.00 ft ft

String Weight: Initial 49000.00 lb

Interval between Packers: Tool Length:

34.00 ft

62.00 ft

Final 53000.00 lb

Number of Packers:

2 Diameter:

6.75 inches

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Change Over Sub	1.00			2993.00		
Shut In Tool	5.00			2998.00		
Hydraulic tool	5.00			3003.00		
Jars	5.00			3008.00		
Safety Joint	2.00			3010.00		
Packer	5.00			3015.00	28.00	Bottom Of Top Packer
Packer	5.00			3020.00	•	
Stubb	1.00			3021.00		
Recorder	0.00	8700	Inside	3021.00		
Recorder	0.00	8369	Outside	3021.00		
Perforations	30.00			3051.00		
Bullnose	3.00			3054.00	34.00	Bottom Packers & Anchor

Total Tool Length:

62.00

Trilobite Testing, Inc.

Ref. No: 55471

Printed: 2014.01.14 @ 10:22:38



FLUID SUMMARY

deg API

ppm

Yale Oil Association

ATTN: Scott Alberg

30-15s-13w Russell, KS

6 NE 63rd St STE 425 Oklahoma City, OK. 73105 Bogacz Smith #1-30

Job Ticket: 55471

DST#: 1

Test Start: 2014.01.12 @ 13:49:05

Oil API:

Water Salinity:

**Mud and Cushion Information** 

Mud Type: Gel Chem

Mud Weight:

Viscosity:

Water Loss:

Resistivity:

50.00 sec/qt 7.17 in³

ohm.m

9.00 lb/gal

Salinity: Filter Cake: 7200.00 ppm 1.00 inches Cushion Type:

**Cushion Length:** 

**Cushion Volume:** 

Gas Cushion Type:

Gas Cushion Pressure:

psig

ft

bbl

## **Recovery Information**

## Recovery Table

Length ft	Description	Volume bbl
190.00	GWMCO 15%G 20%M 25%W 40%O	2.665
180.00	OSW 2%O 98%W	2.525
0.00	GIP 567'	0.000

Total Length:

370.00 ft

Total Volume:

5.190 bbl

Num Fluid Samples: 0

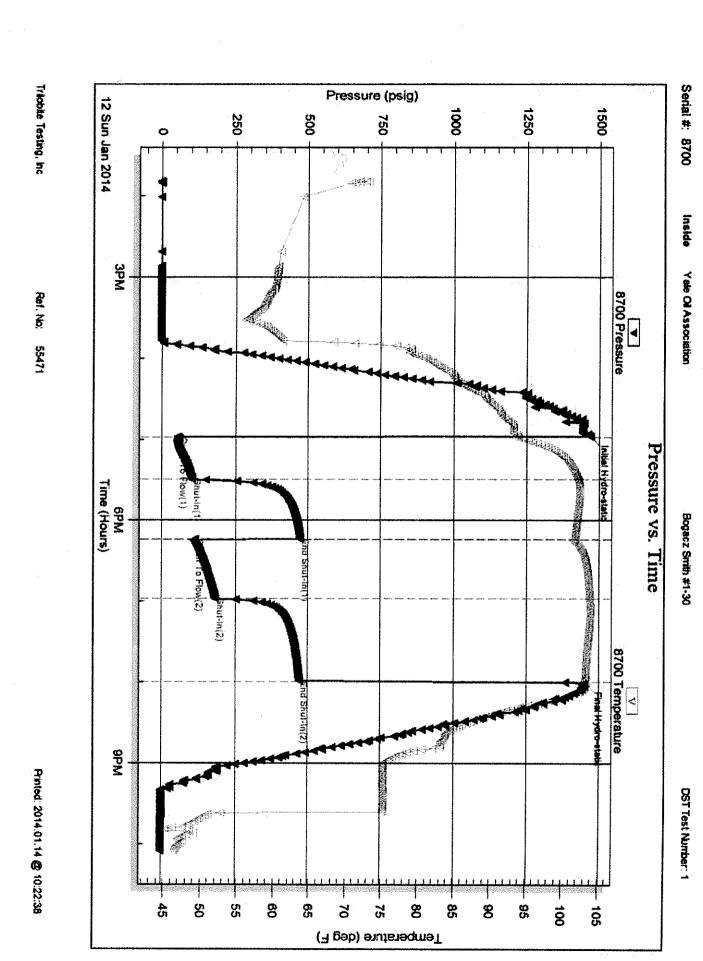
Num Gas Bombs:

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





# RILOBITE ESTING INC.

1515 Commerce Parkway - Hays, Kansas 67601

## **Test Ticket**

NO. 55471

Well Name & No. Bog ACZ Smith #1-3	0	Test No		Date	014
Company Vale Oil Ass					GL
Address 6 NE 63 Pdst STE 425 0					
Co. Rep/Geo. Jim Masquove Scott				VA-1-0	
Location: Sec. 30 Twp. 15.5				State	•
Interval Tested 3020 - 3054					
Anchor Length 34'				Mud Wt	
Top Packer Depth 3016		D		Vis 50	·
Bottom Packer Depth 3020		0		WL 7.2	
Total Depth 3054	,	2 <i>00</i> p			
Blow Description IFP - BOB /N /.50	· ·		p )		ŧ
ISI - Blow built t	_				
FF- BOB IN 1.5 m					
FSI Blow by: It to					· · · · · · · · · · · · · · · · · · ·
Rec_190 Feet of HOGEM GWM		/5 %gas	40 %oil	25 %water 2	O %mud
Rec /80 Feet of 5500 C		%gas	2 ‰il		%mud
Rec O Feet of GIP 547		%gas	%oil	%water	%mud
Rec Feet of		%gas	%oil	%water	%mua
Rec Feet of		%gas	%oil	%water	%muc
Rec Total 3 7 0 BHT 102	Gravity	API RW . 4	@ 42.2°	F Chlorides 30,00	SO ppn
(A) Initial Hydrostatic 1469	1450			Location	
(B) First Initial Flow 56	250 Jars 250		<del></del>	ted	49
(C) First Final Flow	Safety Joint7!	5		n 1700	
(D) Initial Shut-In 472	G Circ Sub		T-Pull	ed 2000	
(E) Second Initial Flow ///	☐ Hourly Standby		T-Out		
(F) Second Final Flow 181	☐ Mileage 8	. ,	— Сотп 14.70	nents	
(G) Final Shut-in 469	Sampler				
(H) Final Hydrostalic 1452				uinad Chala Dadaa	
	☐ Shale Packer			uined Shale Packer	
Initial Open3D	Extra Packer		33M C C4	uined Packer	
Initial Shut-In 45	☐ Extra Recorder	41		ktra Copies otal0	
Final Flow 45	☐ Day Standby			1589.70	
Final Shut-In 60	☐ Accessibility			OST Disc't	
- •	Sub Total1589_7		1111 70	01 -	<del></del>
Approved By	9,	ur Representative	Im.	Phillow	
Trilobite Testing Inc. shall not be liable for damaged of any kind of the property equipment, or its statements or opinion concerning the results of any test, tools	or personnel of the one for whom	a test is made, or for any	loss suffered or sust	tained, directly orandirectly, throu	igh the use of its

## LITHOLOGY STRIP LOG

## **WellSight Systems**

Scale 1:240 (5"=100') Imperial Measured Depth Log

Well Name: Bogacz Smith 1-30

Location: NE-SW

License Number: API: 15-167-23935-00-00 Region: Russell County, Kansas

Spud Date: January 8, 2014 Drilling Completed: January 14, 2014

Surface Coordinates: 1980' FSL, 1980' FWL Section 30-Twp 15 South - Rge 13 West

Trapp Pool

**Bottom Hole Vertical Hole** 

Coordinates:

Ground Elevation (ft): 1835 K.B. Elevation (ft): 1845 Logged Interval (ft): 2700 To: 3262 Total Depth (ft): 3262

Formation:

Type of Drilling Fluid: Chemical Mud,

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

## **OPERATOR**

Company: Yale Oil Association, Inc Address: 6 NE 63rd ST, STE 425

Oklahoma City, OK 73105 Contact: Jeff Finnell

## **GEOLOGIST**

Name: James C. Musgrove & W. Scott Alberg

Company: Musgrove Petroleum, Inc & Alberg Petroleum, LLC Address: 212 Main St 609 Meadowlark Lane

Claflin, Kansas 67525 Pratt, Kansas 67124

## **FORMATION TOPS**

	SAMPLE TOPS	LOG TOPS
ANHYDRITE	NC	804(+1041)
TOPEKA	2722(-877)	2724(-879)
HEEBNER	2950(-1105)	2952(-1107)
TORONTO	2966(-1121)	2969(-1124)
DOUGLAS	2983(-1138)	2984(-1139)
LANSING	3017(-1172)	3019(-1174)
B/KC	3233(-1386)	3233(-1386)
ARBUCKLE	NDE	NDE
RTD	3262(-1417)	
LTD		3260(-1415)

## **COMMENTS**

Surface Casing: Set 8 5/8" casing at 720'.

Production Casing: Ran 5 1/2".

Gas Detector: None

Mud System: Mud Co, Jason Whiting, Engineer

**DSTs: One by Trilobite Testing** 

Logged By Pioneer Energy Services, Inc

LTD - 3260'.

## **DSTs**

**DST #1** 

Lansing 3020' to 3054' Times 30-45-45-60

1st Opening - BOB 1 1/2 min. 2nd Opening - BOB 1 1/2 min.

Recovery: 567' GIP

190' GWMCO (15% g,40% o, 25%w, 20%m)

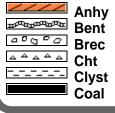
180' O&SW (2% o, 98% w)

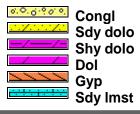
ISIP 472# FSIP 469# IFP 56-102# FFP 111-181# HP 1469/1452#

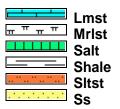
## **CREWS**

Val Drilling Rig #6

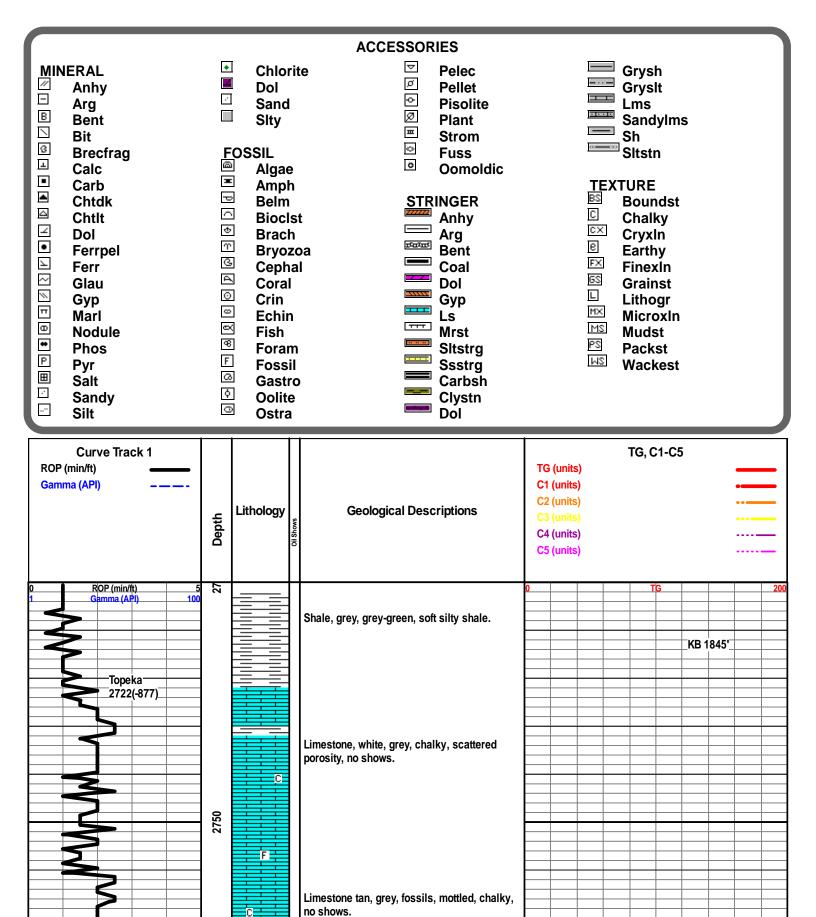
## **ROCK TYPES**



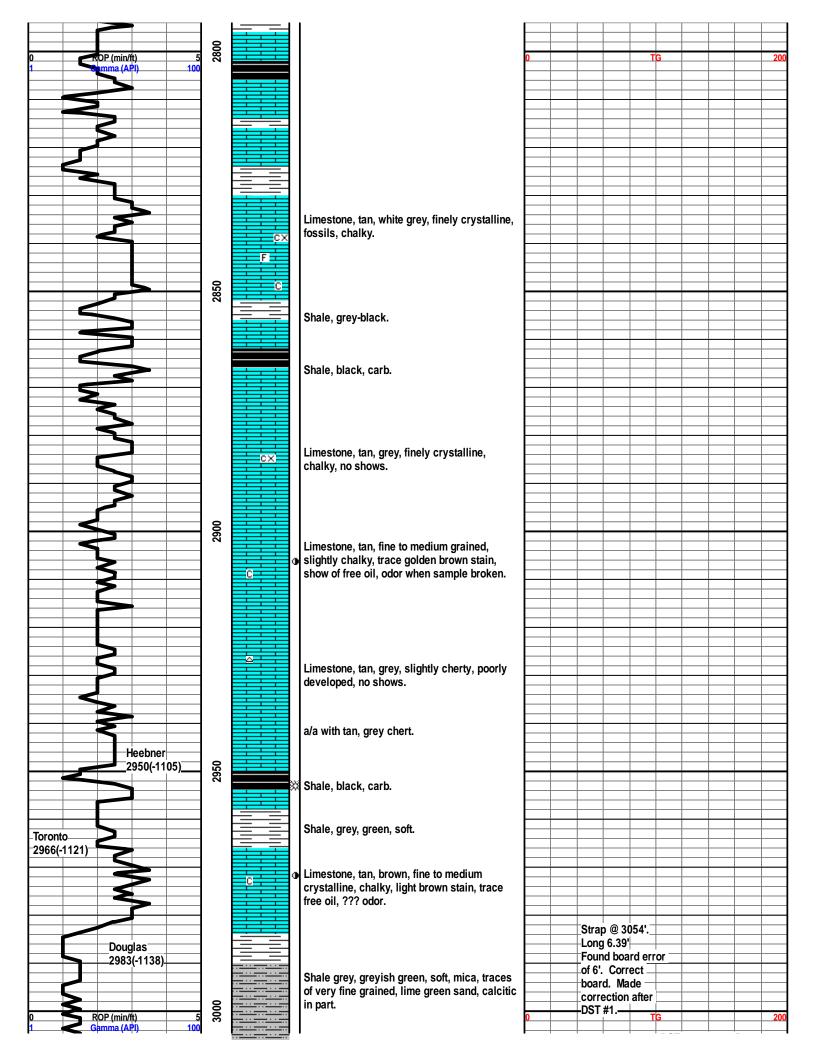


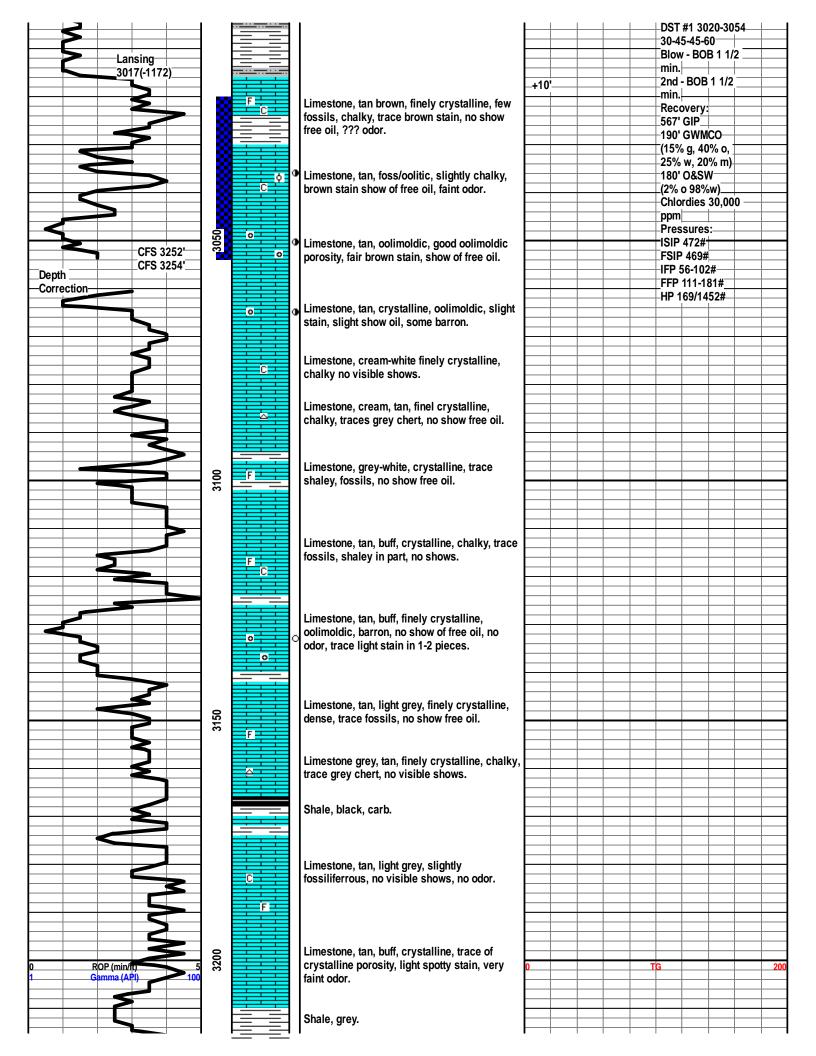


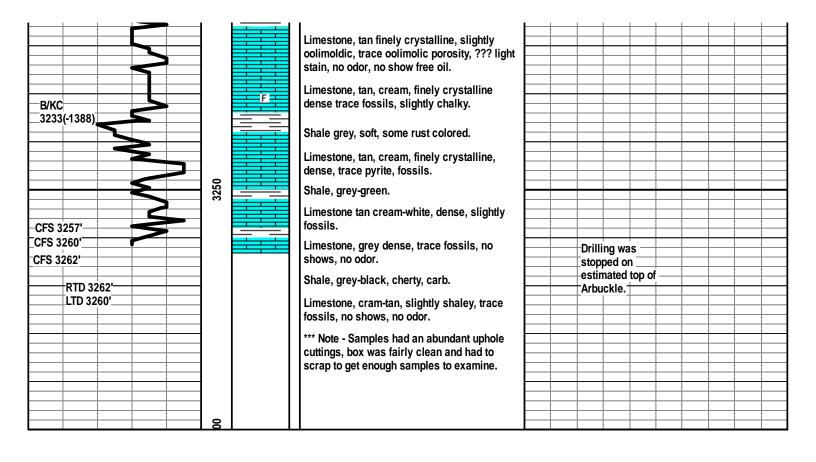




F







Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

July 14, 2014

Jeff Finnell Yale Oil Association, Inc. 6 NE 63RD ST, STE 425 OKLAHOMA CITY, OK 73105

Re: ACO-1 API 15-167-23935-00-00 Bogacz Smith 1-30 SW/4 Sec.30-15S-13W Russell County, Kansas

Dear Jeff Finnell:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 01/08/2014 and the ACO-1 was received on July 02, 2014 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

**Production Department** 

# QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Home Office P.O. Box 32 Russell, KS 67665 Phone 785-483-2025

No. 7679

Date   -9-14 30 /5   3   Russell   k5   8:/5 AM	Cell 785-324-1041			т		Ototo	On Location	Finish
Lease Biggue 2 South  Lease Biggue 2 South  Well No. 1-30  Convector Val 6  Type 3-05 Surface  The above was done to satisfaction and supervision of owner agent or contractor.  Common Amount Ordered 200 Cop. 3 Succ 2 Suge I  Meas Line  EQUIPMENT  Common Surface  Formatics  Common Surface  Sulface  Sulface  Sulface  Sulface  Type 3-05 Surface  Type 3-05	A SEA SECTION	1	Range		21.5	State	On Location	720 0
Lease Bigg4c 2 Spith Well No. 1-30  Confinedate (4) 6  Confinedate (4)	Date  -9-14   30	15	13	Kus	sell		10- 11-0	01137-111
To Quality Dilwell Cementing, Inc. Townsector V2 f Type Job Surface Type Job Job Surface Type Job Job Surface Type Job Job Surface Type Job		٠.,-		Locati	on 281 a	Michealis, 2	771-, Nn6	
Contractor Va   5  Type Job Size face  Type Job Size face  Cag 8	Lease Braucz Smith	.	Well No. /-30	$\rightarrow$	Owner	Iterall Competing Inc		
Type Job Suc Face:  Hole Size / 2 /4 T.D. 47.0 Charge / Lule o.i / Association  Cag. 8 /6 Depth 42.0.50 Street  Tool Depth City State  Tool Depth The above was done to satisfaction and supervision of owner agent or contractor.  Cement Left in Cag. Shoe Joint 20 Cement Amount Ordered 200 Cop. 3 /6 C 2 /6 g e l  Meas Line Bouve was done to satisfaction and supervision of owner agent or contractor.  Cement Left in Cag. Shoe Joint 20 Cement Amount Ordered 200 Cop. 3 /6 C 2 /6 g e l  Meas Line EQUIPMENT Common  Pumptrik 6 No Common  Pumptrik 16 No Driver Jauris Gel.  Buiktrik / 14 No Driver Jauris Gel.  Buiktrik / 14 No Driver Jauris Gel.  Buiktrik / 15 Johnster Common Calcium  Job Serrices a Remarks Hulls  Remarks: Cement diol Cicculate Floweel  Mouse Hole Kol-Seal  Mud CLR 48  Centralizers Mud CLR 48  Centralizers Sand Handling  Mileage FLOAT EQUIPMENT  Guide Shoe  Ceptralizer  Baskets  AFU Inserts  Float Plag.  Pumptrk Charge  Mileage  Tax  Discount  Total Charge  Mileage  Tax  Discount  Total Charge	<b>J</b> .				Van are bore	the requested to rent	cementing equipmen	and furnish
Hole Size / 2 /4 T.D. 47.0  Cag. 8 /6 Depth 42.0.50 Street  Tog. Size  Depth City State  Cement Left in Cag. Shoe Joint 20 Cement Amount Ordered 200 Cop. 3/6cc 2/6 gel  Meas Line Bouve was done to satisfaction and supervision of owner agent or contractor.  Cement Amount Ordered 200 Cop. 3/6cc 2/6 gel  Meas Line EQUIPMENT Common  Pumptik 16 No. Camenter Pumptik 16 No. Diver Heiper Citty  Buiktrk / y No. Diver David  Bui			**		cementer an	d helper to assist ow	ner or contractor to de	work as listed.
Cag. 8 % Depth H2 0. 50  Tog. Size Depth City State  Tog. City State  Tog. Cement Left in Csg. Shoe Joint 20  Cement Left in Csg. Shoe Joint 20  Cement Left in Csg. Shoe Joint 20  Cement Amount Ordered 200 Com 3 cc 2 2 ge    Common C	The state of the s	T.D.	420		To G	le oil Associa	ation	
Tog. Size  Depth  City  The above was done to satisfaction and supervision of owner agent or contractor.  Cement Left in Csg.  Shoet Joint 20  Cement Amount Ordered 2000 Com. 3%cc 2% get    Displace 25 ¼ bb1  EQUIPMENT  Common  Pumpfrk 16 No.  Cement Amount Ordered 2000 Com. 3%cc 2% get    Common  Pumpfrk 16 No.  Cement Amount Ordered 2000 Com. 3%cc 2% get    Common  Pumpfrk 16 No.  Cement Amount Ordered 2000 Com. 3%cc 2% get    Common  Pumpfrk 16 No.  Cement Amount Ordered 2000 Com. 3%cc 2% get    Common  Pumpfrk 16 No.  Cement Amount Ordered 2000 Com. 3%cc 2% get    Common  Pumpfrk 16 No.  Cement Amount Ordered 2000 Com. 3%cc 2% get    Common  Pumpfrk 16 No.  Cement Amount Ordered 2000 Com. 3%cc 2% get    Common  Common  Pumpfrk 16 No.  Cement Amount Ordered 2000 Com. 3%cc 2% get    Common  Common  Common  Pumpfrk 16 No.  Calcium  Divide 3 No.  Calcium  Jobs Services & REMARKS  Hulls  Salt  Flowseal  Kol-Seal  Mud CLR 48  CFL-117 or CD110 CAF 38  Sand  Handling  Miléage  FLOAT EQUIPMENT  Guide Shoe  Ceptralizer  Baskets  AFU Inserts  Float Shoe  Latch Down    Lacal pluts  Pumpfrk Charge  Mileage  Tax  Discount  Discount		Depth	420.50		Street	3 3		
Tool Depth The above was done to satisfaction and supervision of owner agent or contraction.  Cement Left in Csg. Shoe Joint 20  Displace 25 14 60    EQUIPMENT Common  Pumptrik 16 No. [Cementer in Ity   Poz. Mix  Buiktrik 14 No.   Driver   Driver		Depth						
Cement Left in Csg. Shoe Joint 20  Meas Line Displace 25 Vy bb1  EQUIPMENT Common  Pumptrk 16 No Cementer Heiper 27 IIIy Bulktrk 14 No Correct David Gel.  Diver David Calcium  JOB SERVICES & REMARKS  Remarks: Cement did circulate Rat Hole Kol-Seal  Mouse Hole Kol-Seal  Centralizers  D/V or Port Collar  Handling  Mileage  FLOAT EQUIPMENT  Givide Shoe Latch Down  Jerust Flows  Pumptrk Charge Mileage  Tax  Discount  Trial Charge Mileage  Tax  Discount  Trial Charge	s care or a transfer of the				The above wa	as done to satisfaction a	nd supervision of owner	agent or contractor.
Meas Line Displace 25 14 bb   Common   Pumptrk 16 No. Cementer   Poz. Mix   Pumptrk 19 No. Diver   Poz. Mix   Pulktrk 14 No. Diver   David   Pulktrk 15 No. Diver   David   Pulktrk 16 No. Diver   David   Pulktrk 16 No. Diver   David   Pulktrk 17 No. Diver   David   Pulktrk 18 No. Diver   David   Pulktrk 19 No. Diver   David   Pulktrk 14 No. Diver   Pulktrk 14 No. Diver   David   Pulktrk 14 No. Diver   Pulktrk 14 No. Diver		Shoe J	oint 20		Cement Amo	ount Ordered 200	Com 3/0CC 2/	gel
Pumptrk 16 No. Camenter Poz. Mix Heiper Poz. Mix Gel.  Bulktrk 14 No. Driver David Gel.  Bulktrk 14 No. Driver David Gel.  Bulktrk 15 No. Driver David Gel.  JOB SERVICES & REMARKS  Remarks: Cernent did circulate Flowseal  Mouse Hole Kol-Seal  Mud CLR 48  Centralizers Mud CLR 48  CEL-117 or CD110 CAF 38  Baskets  D/V or Port Collar  Handling  Miléage  FLOAT EQUIPMENT  Guide Shoe  Centralizer  Baskets  AFU Inserts  Float Shoe  Laten Down  Least Mileage  Tax  Discount  Discount  Total Charge		Displac	e 25 /4 bt	31				
Pumptrk 10 Bulktrk 14 No. Driver David Driver David Bulktrk 14 No. Driver David Services a remarks  JOB SERVICES a REMARKS Hulls  Remarks: Cement did circulate Rat Hole Kol-Seal Mouse Hole Centralizers Mud CLR 48 Centralizers Baskets D/V or Port Collar  Handling Mileage FLOAT EQUIPMENT Gaide Shoe Centralizer Baskets AFU Inserts Float Shoe Latch Down    Leach Down   Leach Down   Leach Down   Leach Down   Discount Discount Discount Total Charge	EQUIPI	MENT	<u> </u>		Common			
Bulktrk PU  No. Driver   David   Calcium    JOB SERVICES & REMARKS   Hulls    Remarks: Cenent did Cicculate    Rat Hole   Kol-Seal    Mouse Hole   Kol-Seal    Centralizers   Mud CLR 48    Baskets   CFL-117 or CD110 CAF 38    DIV or Port Collar   Sand    Handling   Mileage    FLOAT EQUIPMENT    Guide Shoe    Centralizer    Baskets    AFU Inserts    Float Shoe    Latch Down    Lead Plus    Pumptrk Charge    Mileage    Tax    Discount    Total Charge    Tax    Discount    Total Charge    Tax    Discount    Total Charge    Tax    Discount    Total Charge    Tax    Discount    Total Charge    Tax    Total Ch	Pumptrk 16 No. Cementer Helper 9.1	V			Poz. Mix	· · · · · ·		
Bulktrk PU No. Driver Tray 1:3  JOB SERVICES & REMARKS Hulls  Remarks: Cerrent did circulate Salt  Rat Hole Kol-Seal  Mouse Hole Kol-Seal  Mud CLR 48  Centralizers Mud CLR 48  CFL-117 or CD110 CAF 38  Baskets  D/V or Port Collar  Handling  Miléage  FLOAT EQUIPMENT  Gitide Shoe  Captralizer  Baskets  AFU Inserts  Float Shoe  Latch Down  Lucad Plug  Pumptrk Charge  Mileage  Tax  Discount  Total Charge	No. Driver				Gel.			
Hulls  Remarks: Cement did circulate  Rat Hole  Mouse Hole  Centralizers  Baskets  D/V or Port Collar  Handling  Miléage  FLOAT EQUIPMENT  Guide Shoe  Centralizer  Baskets  AFU Inserts  Floai Shoe  Latch Down  Lead of Mag  Pumptrk Charge  Mileage  Tax  Discount  Discount  Total Charge	No. Driver	5			Calcium			
Flowseal Mouse Hole  Mouse Hole  Centralizers  Mud CLR 48  CFL-117 or CD110 CAF 38  Baskets  D/V or Port Collar  Handling  Miléage  FLOAT EQUIPMENT  Guide Shoe  Centralizer  Baskets  AFU Inserts  Float Shoe  Latch Down    Lacol pluts  Pumptrk Charge  Mileage  Tax  Discount  Discount  Total Charge		& REMA	RKS		Hulls			
Rat Hole  Mouse Hole  Kol-Seal  Mud CLR 48  Centralizers  Baskets  CFL-117 or CD110 CAF 38  Band  Handling  Mileage  FLOAT EQUIPMENT  Guide Shoe  Centralizer  Baskets  AFU Inserts  Float Shoe  Latch Down  Latch Down  Latch Down  Purptrk Charge  Mileage  Tax  Discount  Discount  Total Charge	Remarks: Coment did cir	rculat	e .		Salt			
Mouse Hole Centralizers Mud CLR 48 CFL-117 or CD110 CAF 38 Baskets D/V or Port Collar Sand Handling Miléage FLOAT EQUIPMENT Guide Shoe Centralizer Baskets AFU Inserts Float Shoe Latch Down Latch Down    Ladod pluta Pumptrk Charge Mileage Tax Discount Total Charge					Flowseal			
Centralizers  Baskets  CFL-117 or CD110 CAF 38  Sand  Handling  Miléage  FLOAT EQUIPMENT  Guide Shoe  Centralizer  Baskets  AFU Inserts  Float Shoe  Latch Down  Latch Down  Pumptrk Charge  Mileage  Tax  Discount  Total Charge					Kol-Seal			
Baskets  CFL-117 or CD110 CAF 38  Sand  Handling  Miléage  FLOAT EOUIPMENT  Guide Shoe  Ceptralizer  Baskets  AFU Inserts Float Shoe  Latch Down    Lead pluts  Pumptrk Charge  Mileage  Tax  Discount  Total Charge					Mud CLR 48	3		<u> </u>
D/V or Port Collar    Handling     Mileage     FLOAT EQUIPMENT     Guide Shoe     Captralizer     Baskets     AFU finserts     Float Shoe     Latch Down     Latch Down     Latch Down     Mileage     Mileage     Tax     Discount     Discount     Total Charge					CFL-117.or	CD110 CAF 38		
Mileage  FLOAT EQUIPMENT  Guide Shoe  Centralizer  Baskets  AFU Inserts  Float Shoe  Latch Down    was plus		1000	with.		Sand	WALL STATE OF THE		
FLOAT EQUIPMENT  Gigide Shoe  Ceptralizer  Baskets  AFU inserts  Float Shoe  Latch Down    waad pluig  Puriptrk Charge  Mileage  Tax  Discount  Total Charge				i	Handling	<u> </u>	4	
Güide Shoe Centralizer  Baskets  AFU Inserts Float Shoe Latch Down    waad plug  Pumptrk Charge Mileage  Tax Discount			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	a j	Mileage			
Guide Shoe  Centralizer  Baskets  AFU Inserts  Float Shoe  Latch Down    waad plug  Pumptrk Charge  Mileage  Tax  Discount  Total Charge					7.)	FLOAT EQUIPM	IENT	*
Baskets  AFU Inserts  Float Shoe  Latch Down    was plug  Pumptrk Charge  Mileage  Tax  Discount  Total Charge					Guide Shoe		*	
AFU Inserts Float Shoe Latch Down    waad plus   Pumptrk Charge   Mileage   Tax     Discount   Total Charge					Centralizer			
AFU Inserts Float Shoe Latch Down    wood pluss   Pumptrk Charge   Mileage   Tax     Discount   Total Charge			,		Baskets			
Float Shoe  Latch Down    wand plug  Pumptrk Charge  Mileage  Tax  Discount  Total Charge		age (Table		. Ø	AFU inserts			
Pumptrk Charge  Mileage  Tax  Discount  Total Charge		graph ()		6.0	Float Shoe	<i>27</i> 11 11 11 11 11 11 11 11 11 11 11 11 11		
Pumptrk Charge  Mileage  Tax  Discount  Total Charge	· · · · · · · · · · · · · · · · · · ·	alguera.	G W Sa		Latch Down	***************************************	jas "wagas sa w	
Pumptrk Charge  Mileage  Tax  Discount  Total Charge		100			I wood K	1/40		
Mileage  Tax  Discount  Total Charge		A SECTION AND A	a Bertharing	193/4			6 9 mg	
Mileage  Tax  Discount  Total Charge	***************************************	10000			Pumptrk Ch	arge		
Discount Total Charge			/ 5 ₇₋₁₁ 520 13					
Total Charge					1		Tax	
Total Charge		_	- 1		est e	× ,	Discount	
	X ( ) MAN		7		1 g 4 s ,		Total Charge	

## QUALITY CILWELL CEMEUTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 7050

Date   -   4   14   30   15   13   Russel   15   5   Michaels Rof 2/3 & No Interest Rof	Sec.	Twp.	Range	County	State	Or	Location	Fi	inish	
Lease Bagac 2 Smith Well No. 1-30 Contractor Vol. #6 Type Job Preduction String Hole Size 7 7/9 TD. 3 2 6 3' Cag. 5 1/2 Depth 3 2 6 8' Street Tool Too Depth City State Tool Depth City State The above was done to selfstaction and supervision of owner agent or contractor. Cement Left in Csg. 4/2.19 Shoe Joint 4/2.19 EQUIPMENT Common SO  Pumptrk 18 No Commenter Pumptrk 18 No Common SO  Bulktrix 1 No Diriver Daylor Goly Poz. Mix Bulktrix 1 No Diriver Brett Cally Bulktrix 1 No Diriver Brett Calloum  Bulktrix 2 No Bernices & REMARKS  Hulls  Remarks:  Sait 1/3 Baskels  Centralizers 1, 3, 5, 7, 9 t 11  Baskels  Div or Port Collar  Pumped 500 tal Must Flush Mileage  Plunged Raft Mouse Hole Mike al (05 sx down 5'1)  Displaced 76 3/4 bbl  Centralizer 6  Baskols  Leand al & 1500 lbs  Floatstoe 1  Latch Down -1  Rukber Plug-1  Pumptrix Charge Prod 5 String Mileage /7  Tax  Discount	Date  -  4 - 14   30	15	13	Russell	K5		7	10:	OOAM	
Lease Bagac 2 Smith Well No. 1-30 Owner Contractor Vol. #6 Type Job Preduction String Hole Size 7 *7/9 T.D. 3 2 6 3 Street Cag. 5 *1/2 Depth 3 2 6 8 Street Tool Depth City State Tool Depth Comment Amount Ordered 15 0 com 10 *10 Sa.1 t  EQUIPMENT Common \$50 com 10 *10 Sa.1 t  Pumptrk 18 No Common Colly Poz. Mix Bulktrix P No Order Colly Poz. Mix Bulktrix P No Order Boret T Colly Bulktrix P No Order Boret T Collision  JOB SERVICES & REMARKS Hulls  Remarks: Sati 1 \$3 Remarks: Sati 1 \$3 Remarks: Sati 1 \$3 Remarks: Sati 1 \$3 Remarks: Sati 1 \$5 R			L	ocation Russe	11 5 to	Micheels	Rd 2	13 E	10 into	
Contractor Vol #6 Type Job Productive String Type Job Productive String Hole Size 7 *79 T.D. 3 2 6 3 '	Lease Bogacz Smit	h Well		Owner				and the set	t onlinger	
Type Job Production String Commenter and helper to assist owner or contractor to do work as listed. Tolors 7 1/4	11. 11.0						na eauipme	ent and fur	nish	
Hole Size 7 7/9   T.D. 3 2 6 3	Type Job Production Stri	ng		cementer an						
Csg. 5 1/2 Depth 32 6 8' Tbg. Size Depth City State Tool Depth The above was done to satisfaction and supervision of owner agent or contractor. Cement Left in Csg. 47.19 Shoe Joint 42.19 Cement Amount Ordered 50 com 10% 5 1 1  Meas Line Displace 76 94 bbl Common/50  Pumptrk / 8 No Cementer Cody Poz. Mix Bulktr / No Dirver Dov'rd Gel.  Bulktr / No Dirver Dov'rd Gel.  JOB SERVICES & REMARKS Hulls  Remarks: Salt /3  Rat Hole 30 sc Flowseal  Mouse Hole 15 sr Kol-Seal 750 #  Baskets Centralizers 1, 3, 5, 7, 9 1    Mud CLR 48 - 500 6al  Centralizers   1, 3, 5, 7, 9 1    Mud CLR 48 - 500 6al  Displaced 76 34 bbl Centralizer 6  Baskets Cell-117 or CD110 CAF 38  DIV or Port Collar  Pumper 1 500 bal Mud Ffush Mileage  Plugged Rat + Mouse Hale  Mix ed 105 se down 5/1 Guide Shoe  Centralizer - 6  Baskets Centralizer - 6  Baskets Centralizer - 6  Baskets AFU Inserts  Float Shoe - 1  Light Pressure 700 lbs AFU Inserts  Float Shoe - 1  Light Pressure 700 lbs AFU Inserts  Float Shoe - 1  Light Down -    Rudber Plug    Pumptr Charge Pool String  Mileage / 7  Tax  Discount	- 7/		62	Charge Y	ale Oi			9-11 to 1	*.BEMOT	
Tool Depth The above was done to satisfaction and supervision of owner agent or contractor.  Gement Left in Csg. 42.19 Shoe Joint 42.19 Cement Amount Ordered 50 com 10% 5.1 f  EQUIPMENT Common/\$0  Pumptrik /8 No. Cementer Gody Poz. Mix  Bulktrk 1 No. Driver Daylod Gel.  Bulktrk 1 No. Driver Daylod Gel.  Bulktrk 1 No. Driver Breft Calcium  JOB SERVICES & REMARKS Hults  Remarks: Sait /3  R	Csg. 5 1/2	Depth 32	68'	Street				7	A JOHUNES TA	
Cement Left in Csg. 43.19 Shoe Joint 42.19 Cement Amount Ordered 50 com 10% 5alt  Meas Line Displace 76 3/4 bb/  EQUIPMENT Common/50  Pumptrk /8 No.   Cementer   Political Period	Tbg. Size	Depth		City		State			r Acm now	
Meas Line  Displace 76 3/4 bbl  EQUIPMENT  Common/50  Pumptrk /8 No.   Cementer   Helper   God y   Bulktrk / No.   Driver   Daylod   Gel.   Bulktrk / PU No.   Driver   Brett   Galcium   JOB SERVICES & REMARKS   Hulls  Remarks:  Salt /3  Rat Hole 30 sc   Flowseal   Mouse Hole (5 sx   Kol-Seal / 50 H  Centralizers 1/3 5, 7, 9 t 1   Mud CLR 48 - 500 6al   Baskets   Driver   Sand   Handling / 70  Pumpted 500 tal May Flash   Mileage   Plingad Rat + Mouse   Hole   5 1/2 FLOAT EQUIPMENT   Miread (05 sx down 5 1/2)   Guide Shoe   Latt Presure 700 lbs   Baskets   Landal @ 1500 lbs   Float Shoe   1 Latch Down   Rudber Pling 1  Pumptrk Charge Fool String   Mileage / 7  Tax   Discount   Discount   Displaced 76 3/4 bbl   Driver   Pumptrk Charge Fool String   Mileage / 7  Tax   Discount   Driver   Driver   Driver   Driver   Tax   Discount   Driver   Tax   Discount   Driver   Tax   Driver   Driver   Tax	Tool	Depth		The above wa	as done to sati	sfaction and super	vision of own	er agent or	contractor.	
Pumpirk / 8 No Common / 50  Pumpirk / 8 No Common / 50  Bulktrk / No Diver Ody   Gel.  Bulktrk / No Diver Daylod   Gel.  Bulktrk / PU No Diver Breft   Calcium    JOB SERVICES & REMARKS   Hulls    Remarks: Salt / 3  Rat Hole 30 Sc   Flowseal    Mouse Hole / 5 5 x   Kol-Seal / 50 FF    Centralizers 1, 3, 5, 7, 9 t 1   Mud CLR 48 - 500 Gal    Baskets   CFL-117 or CD110 CAF 38    DV or Port Collar   Sand    Pumpicul 500 tal Mud Flash   Mileage    Pluggad Rat + Mouse Hole   5 1/2   FLOAT EQUIPMENT    Mix ed (05 5 x down 5 1/2)   Guide Shoe    Displaced 76 1/4 bbl   Centralizer - 6    Latt Presure 700 lbs   Baskets    Landed @ 1500 lbs   Float Shoe -1    Latch Down - 1    Rukber Plug    Pumpirk Charge Prod String    Mileage / 7    Tax    Discount	Cement Left in Csg. 43.19	Shoe Joint	42.19	Cement Am	ount Ordered	150 com	10%	o Sali	offoed a	
Pumpirk / 8 No Common / 50  Pumpirk / 8 No Common / 50  Bulktrk / No Diver Ody   Gel.  Bulktrk / No Diver Daylod   Gel.  Bulktrk / PU No Diver Breft   Calcium    JOB SERVICES & REMARKS   Hulls    Remarks: Salt / 3  Rat Hole 30 Sc   Flowseal    Mouse Hole / 5 5 x   Kol-Seal / 50 FF    Centralizers 1, 3, 5, 7, 9 t 1   Mud CLR 48 - 500 Gal    Baskets   CFL-117 or CD110 CAF 38    DV or Port Collar   Sand    Pumpicul 500 tal Mud Flash   Mileage    Pluggad Rat + Mouse Hole   5 1/2   FLOAT EQUIPMENT    Mix ed (05 5 x down 5 1/2)   Guide Shoe    Displaced 76 1/4 bbl   Centralizer - 6    Latt Presure 700 lbs   Baskets    Landed @ 1500 lbs   Float Shoe -1    Latch Down - 1    Rukber Plug    Pumpirk Charge Prod String    Mileage / 7    Tax    Discount	Meas Line	Displace	76 3/4 51	1				5%	Gilsonit	
Pumptrk 18 M Helper Cody Bulktrk 1 No. Driver Day 10 Bulktrk 1 No. Driver Breft Calcium  JOB SERVICES & REMARKS Hulls  Remarks: Salt 13 Rat Hole 30sc Mouse Hole 15sx Centralizers 1, 3, 5, 7, 9 t 11 Mud CLR 48 - 500 Gal  Baskels D/V or Port Collar  Sand Handling 1 70  Pumper 500 Ual Mud Flash Mileage Plugged Rat + Mause Hale Mixed 105sx down 5'1) Displaced 76 3'4 bbl Centralizer - 6 Light Pressure 700 lbs Baskels Float Shoe -1 Latch Down -1 Rudber Plug-1  Pumptrk Charge Mod String Mileage 17  Tax Discount	EQUIP	MENT			50				YTHAUC	
Bulktrk PU No. Driver Brett Calcium  JOB SERVICES & REMARKS Hulls  Remarks:  Rat Hole 30 sc Kol-Seal 750 H  Mouse Hole 15 sx Kol-Seal 750 H  Baskets CFL-117 or CD110 CAF 38  D/V or Port Collar  Pumped 500 Lal Mud Flush Mileage  Plugged Rat + Mouse Hole 5'/2 FLOAT EQUIPMENT  Mixed 105 sx down 5'/3 Guide Shoe  Displaced 76 3'4 bbl Centralizer - 6  Light Pressure 700 lbs Baskets  Float Shoe -1  Latch Down - 1  Rubber Flug-1  Pumptrk Charge Prod 5tring  Mileage 17  Mileage 17  Mileage 17  Tax  Discount	Pumptrk / 6 Helper (	nd v		Poz. Mix					n, rasilie	
Bulktrk PU Driver 5-Ceff  JOB SERVICES & REMARKS  Hulls  Remarks:  Salt   3  Rat Hole 30sx  Mouse Hole (5sx  Centralizers 1, 3, 5, 7, 9 f 1   Baskets  D/V or Port Collar  Pumped 500 Val Mud Flush  Handling 70  Pumped 500 Val Mud Flush  Mileage  Plugged Rut & Mouse Hale  Sind  Handling 70  Displaced 76 3/4 bbl  Light Pressure 700 lbs  Baskets  Landed @ 1500 lbs  Float Shoe -1  Latch Down -1  Rudber Plug-1  Pumptk Charge Good String  Mileage /7  Tax  Discount	Bulktrk / No. Driver Day	Vid		Gel.	e deligner in			11 - 13		
Remarks:  Rat Hole 30 sc  Mouse Hole 15 5x  Centralizers 1, 3, 5, 7, 9 * 11  Baskets  DIV or Port Collar  Pumped 500 bal Mud Flush Mileage  Pluggad Rat + Mouse Hole  Displaced 76 34 bbl  Light Pressure 700 lbs  Rudber Plug 1  Rudber Plug 1  Pumptk Charge Mod String  Mileage /7  Mileage /7  Tax  Discount	Bulktrk Pu No. Driver BC	eff		Calcium					(cal solution	
Rat Hole 30 sc  Mouse Hole 15 sx  Centralizers 1, 3, 5, 7, 9 + 11  Baskets  DIV or Port Collar  Pumped 500 by Mouse Hole  Pringed Rat + Mouse Hole  Displaced 76 34 by Centralizer - 6  Light Pressure 700 bs  Baskets  Centralizer - 6  Lach Down - 1  Latch Down - 1  Rudber Plug - 1  Pumptk Charge Pro 2 String  Mileage / 7  Tax  Discount	JOB SERVICES	& REMARKS	3	Hulls	= -	de	-		E-31110	
Mouse Hole [55x]  Centralizers 1, 3, 5, 7, 9 * 1]  Baskets  D/V or Port Collar  Pumper 1 500 but Mud Flush Handling / 70  Plunged Rut + Mouse Hole  Plunged Rut + Mouse Hole  Displaced 76 34 bhl Centralizer - 6  Light Pressure 700 lbs Baskets  Landed @ 1500 lbs Float Shoe -1  Latch Down - 1  Ruldber Plug-1  Pumptrk Charge Pod String Mileage / 7  Tax Discount	Remarks:			Salt /3			1 20		v:3	
Mouse Hole [55x]  Centralizers 1, 3, 5, 7, 9 * 1]  Baskets  D/V or Port Collar  Pumper 1 500 but Mud Flush Handling / 70  Plunged Rut + Mouse Hole  Plunged Rut + Mouse Hole  Displaced 76 34 bhl Centralizer - 6  Light Pressure 700 lbs Baskets  Landed @ 1500 lbs Float Shoe -1  Latch Down - 1  Ruldber Plug-1  Pumptrk Charge Pod String Mileage / 7  Tax Discount	Rat Hole 30 sc			Flowseal	Flowseal					
Centralizers 1,3,5,7,9 + 1   Mud CLR 48 - 500 6 a    Baskets   CFL-117 or CD110 CAF 38    D/V or Port Collar   Sand    Handling / 70    Pumped 500 ba Mud Flash   Mileage    Plugged Rat + Mouse Hale   5 1   FLOAT EQUIPMENT    Mixed (0.5 sx down 5 1)   Guide Shoe    Displaced 76 34 bb1   Centralizer - 6    Laft Pressure 700 lbs   Baskets    Landed @ 1500 lbs   AFU inserts    Float Shoe -1    Latch Down -    Rulber Plug -1    Pumptrk Charge Prod String    Mileage / 7    Tax    Discount				Kol-Seal 7	Kol-Seal 750 #					
Baskets  D/V or Port Collar  Sand  Handling / 70  Pumped 500 but Mind Flush Mileage  Plugged Rut + Mouse Hale 5 12 FLOAT EQUIPMENT  Mixed 105 sx down 5'1) Guide Shoe  Displaced 76 3/4 bbt Centralizer - 6  Laft Pressure 700 lbs Baskets  Landed @ 1500 lbs AFU inserts  Float Shoe -1  Latch Down -1  Rudber Plug 1  Pumptrk Charge Pro 2 String  Mileage / 7  Tax  Discount	The state of the s	<b>+</b>								
Handling / 70  Pumper 500 bal Mind Flich Mileage  Plagged Rut + Mouse Hale 5'1 FLOAT EQUIPMENT  Mixed 105 sx dawn 5'1) Guide Shoe  Displaced 76 3'4 bbl Centralizer - 6  Light Pressure 700 lbs Baskels  Landad @ 1500 lbs AFU Inserts  Float Shoe -1  Latch Down - 1  Rubber Plag 1  Pumptrk Charge Prod String  Mileage / 7  Tax  Discount		-								
Pumped 500 bal Mud Flush Mileage  Plugged Rut + Mouse Hole 5 1/2 FLOAT EQUIPMENT  Mixed 10.5 sx down 5 1/3 Guide Shoe  Displaced 76 3/4 bbl Centralizer - 6  Laft Pressure 700 lbs Baskets  Landed @ 1500 lbs AFU inserts  Float Shoe -1  Latch Down - 1  Rubber Plug-1  Pumptrk Charge Prod String  Mileage /7  Tax  Discount	D/V or Port Collar	450	1	Sand			Victoria de Calendario de Cale			
Plugged Ruf + Mouse Hole 5's FLOAT EQUIPMENT  Mixed 105 sx down 5'1)  Displaced 76 34 bbl Centralizer - 6  Lift Prossure 700 lbs Baskets  Landed @ 1500 lbs AFU inserts  Float Shoe -1  Latch Down - 1  Rubber Plug-1  Pumptrk Charge Prod String  Mileage /7  Tax  Discount				Handling /	70				on the	
Plugged Ruf + Mouse Hole 5's FLOAT EQUIPMENT  Mixed 105 sx down 5'1)  Displaced 76 34 bbl Centralizer - 6  Lift Prossure 700 lbs Baskets  Landed @ 1500 lbs AFU inserts  Float Shoe -1  Latch Down - 1  Rubber Plug-1  Pumptrk Charge Prod String  Mileage /7  Tax  Discount	Pumped 50	00 Gal N	and Flack	Mileage	S.,					
Mixed 105 sx dawn 5'1)  Displaced 76 3'4 bbl  Centralizer - 6  Light Pressure 700 lbs  Baskets  Landed @ 1500 lbs  Float Shoe -1  Latch Down -    Rubber Plag    Pumptrk Charge Pod String  Mileage /7  Tax  Discount				The state of the s	FLOAT	EQUIPMENT	on the state of the state of	*	in bay t	
Displaced 76 3/4 bbl Centralizer - 6  Lift Presure 700 lbs Baskets  Landed @ 1500 lbs AFU inserts  Float Shoe -1  Latch Down -    Rubber Plug -    Pumptrk Charge Prod String  Mileage / 7  Tax  Discount				Guide Shoe					A maritime.	
Lift Prosure 700 lbs  Landed @ 1500 lbs  AFU Inserts  Float Shoe    Latch Down    Rubber Plag    Pumptrk Charge Prod String  Mileage /7  Tax  Discount	Displaced 76	3/4 bbl		Centralizer	- 6		E 25			
Landed @ 1500 lbs AFU Inserts  Float Shoe -1  Latch Down - 1  Rulber Plug-1  Pumptrk Charge Prod String  Mileage /7  Tax  Discount			55.	Baskets	1		104.			
Float Shoe  Latch Down -    Ruldber Plug -    Pumptrk Charge Prod String  Mileage / 7  Tax  Discount			19	AFU Inserts		n in in a	eres - E		1 - 11	
Latch Down -    Rubber Plug-1  Pumptrk Charge Prod String  Mileage /7  Tax  Discount	- 1810-10-			Float Shoe	-1			10		
Pumptrk Charge Prod String Mileage /7  Tax Discount							N.		2 2111	
Pumptrk Charge Prod String Mileage /7  Tax Discount	y (4, 50 ° 2).									
Mileage /7 / Tax Discount		HANNE B	Market Property		- 1 B		E42 ***	ha las is a	2	
Mileage /7 / Tax Discount				Pumotrk Ch	arge Oco (	Stille				
Tax Discount					7	- Jing				
				1			Та	x		
			No. of the same	en of the car			Discour	nt		
	X Signature DMCA2	/		* ST 18 2 *						