API NO. 15- County BARBER 150 S & 150 E of	0000
150'S & 150' E of	
TOUD & TOU E OI .	
- <u>N2 · NW - SW</u> Sec. <u>34</u> Tup. <u>33</u> Rge. <u>1</u>	3 XX w
2160 Feet from (S) K (circle one) Line of Se	
810 Feet from 100 (circle one) Line of Se	ction
	er:
	
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	reet
K (i(;
	_ ax cmt.
DEHYDRATION AFTER FREE FLUIDS	
Location of fluid disposal if hauled offsite:	
Operator Name BOWER DRILLING	····
Lease Name COLE SWD License No.54	35
Quarter Sec. 25 Tup. 32 \$ Rng. 1	<u>2</u> E/¥
County BARBER Docket No. D-19	886
•	Footages Calculated from Nearest Outside Section Corne NE, SE, NW or SD (circle one) Lease Name SPRIGGS F Well # 1 Field Name UN-NAMED Producing Formation N/A Elevation: Ground 1663 KB 1676 Total Depth 5275 PBTD 5250 Amount of Surface Pipe Set and Cemented at 215. Multiple Stage Cementing Collar Used? Yes If yes, show depth set If Alternate II completion, cement circulated from the depth to W/ Drilling Fluid Management Plan (Outa must be collected from the Reserve Pft) CONFIDE CONFIDE CONFIDE CONFIDE FREE FLUIDS Location of fluid disposal if hauted offsite: Operator Name BOWER DRILLING Lease Name COLE SWD License No.54 Quarter Sec. 25 Twp. 32 \$ Rng. 1

DEBRA K. CLINGAN NOTARY PUBLIC STATE OF KANSAS My Appt. Exp.

FROM CONFIDENTIAL

Form ACO-1 (7-91)

WOOLSEY PETROLEUM CORPORATION BARBER Sec. 34 Tup. 33 Rge. 13 INSTRUCTIONS: Show important tops and base of formations penetrated. Detail-all cares - Report Will will stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log. XX Log XX Yes U No ☐ Sample Formation (Top), Depth and Datums Drill Stem Tests Taken (Attach Additional Sheets.) Name Datum Top Samples Sent to Geological Survey CHASE 2060 (-386)Tes XX No **ONAGA** 2918 (-1242)Cores Taken HEEBNER 3913 (-2237)Electric Log Run LANSING 4099 (-2423)(Submit Copy.) LANSING G 4388 (-2712)MARMATON 4598 (-2922)List All E.Logs Run: **MISSISSIPPIAN** 4669 (-2993)COMPENSATED NEUTRON DENSITY KINDERHOOK 4880 (-3204)DUAL INDUCTION SIMPSON 5100 (-3424)ARBUCKLE 5231 (-3555)CASING RECORD New D Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Veight Settina # Sacks Type and Percent Purpose of String Size Casing Type of Additives Drilled Set (In 0.D.) Lbs./Ft. Depth Cement Used SURFACE 14-3/4 10-3/4" 32# 215.89 60/40 polz 200 3%cc. 2%gel ADDITIONAL CEMENTING/SQUEEZE RECORD Purpose: Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) TUBING RECORD Size Set At Packer At Liner Run □ vas □ us Producing Method Flowing Pumping Gas Lift Other (Explain) Date of First, Resumed Production, SUD or Inj. $\Lambda \not= H$ Estimated Production Oil Sbis. Gas-Oil Ratio Vater Gravity Per 24 Hours 1 Disposition of Gas: METHOD OF COMPLETION Production Interval Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lesse (If vented, submit ACO-18.) Other (Specify)

SIDE THO

ALLIED CEMENTING CO., INC. 5866

BOX 31
SELL, KANSAS 67665

ORIGINAL FEB 1 9 1998 SERVICE POINT:
TO Ed. 1000 P. SERVICE POINT:

REMIT TO	P.O. BOX 31 RUSSELL, KANSAS 67665

			mer in	ALPIES	
DATE 2-7-98 34 33 13	CALLED OUT	ON LOCATION IC	B START I	OB FINISH	
	Chapelle	C		STATE	•
OLD OR NEW Circle one) /25/E-3/4E		7-2			i Policy operation in the contract of the con
CONTRACTOR DUVE #7	OWNER	woolse	Petro	leom	
TYPE OF JOB SUPPACE	-		CEMENT		•
CASING SIZE 103/4 DEPTH 215	AMOUNT ORI	DERED 2005	5.6014	101	:
TUBING SIZE DEPTH	3%CALL	Taloge I			:
DRILL PIPE DEPTH TOOL DEPTH					
PRES. MAX 150 MINIMUM 7.5	COMMON_A		6.35		
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. 15 FF	_		9.50 9.50	260.00	•
PERFS.	CHLORIDE		28.00		
EAUTHUENT					
EQUIPMENT)		
PUMPTRUCK CEMENTER Annualing					
#266 HELPER JUST: HART BULK TRUCK	HANDLING_	200 @	1.05		KCC
#242 DRIVER John Kelley	ے MILEAGE	300 X 18	.04	144.00	
BULK TRUCK # DRIVER			TOTAL 5	1600.SO	JUN 5
# DRIVER	-				CONFIDENTIAL
REMARKS:		SERVICE	;		OOIGI IDE.
M'44 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	DEPTH OF IO	215			•
3/0 (ACIST 29/0Gel.	DEPTH OF JOI PUMP TRUCK	CHARGE <u>0-30</u>	2′	470.00	1
Displace 20 Bbs-Shutt In	EXTRA FOOT	AGE@)		
Cement Circ. to Surface/	_ MILEAGE PLUG	<i>18</i> @		51.30	
			•		
	_	@	,	 	
_			TOTAL	521.30	
CHARGE TO: Woolsey Petroleum	_				: :
STREET P.O. Box 168	_	FLOAT EQUIP	MENT		1
CITY Meo. COOSE STATE MAKERS 711 67104	_	-		.'	
KANSAS OORONBATION COMMISSION		@			1 -
	▼ , Ø ₂ .		9!		
JUN 05 1998	4	@			
6-5-98		_			
CONSERVATION DIVISITION			TOTAL	<u>. · · · · · · · · · · · · · · · · · · ·</u>	
WQ41 78	•	Sec. Sec.	GA PO		
To Allied Cementing Co., Inc.	TAX	4	0.		·n
You are hereby requested to rent cementing equipment	TOTAL CHAR	GE # 3121.8	30	RELEAS	:ט
and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was	DISCOUNT #		IF PAID	IN 30 DAYS	onn
done to satisfaction and supervision of owner agent or	NET#	1803.53		MAI U / 4	.001
contractor. I have read & understand the "TERMS AND) /		ا∩عۃ	M CONFI	DE C
CONDITIONS" listed on the reverse side.	1		FRUI	71 OO141 1	- -
SIGNATURE X Ramack Moline 1	V ENNETH /1.	1601RE			

₹ [™]	11111 CO., 1110. 30/1
	RECEIVED 15-007-22562-0000
RUSSELL, KANSAS 67665	MAR 02 1998 SERVICE POINT:
DATE 2-17-98 34 335 134	CALLED OUT ON LOCATION JOB START JOB FINISH 9:300m 1:55am 5:45am
	County STATE COUNTY STATE
	Traper 600-1192-919E-110HL06LLK2
OLD OR (NEW Circle one)	DICINIAL
CONTRACTOR DUKE #7	awner A woolsey Petroleum
TYPE OF JOB BOT Ary Dlug	CEMENT
HOLE SIZE 7 /8 T.D. 5.2.7.5' CASING SIZE 10 3/4 x.3.2 DEPTH 2/8'	AMOUNT ORDERED 1655XS. 60/40/6%GC
TUBING SIZE DEPTH	AMOUNT ORDERED TOWNS GOT SOLD TO COLOT
DRILL PIPE 4/2 Xhole DEPTH 660'	
TOOL DEPTH	COMMON # 99 @ 6.35 638.65
PRES. MAX 1.50 MINIMUM 100 MEAS. LINE SHOE JOINT	
CEMENT LEFT IN CSG.	POZMIX <u>66 @ 3. 2S 214. SU</u> GEL 9 @ 9. SO 2S. SU
PERFS.	CHLORIDE@
	<u> </u>
EQUIPMENT	@
	@
PUMPTRUCK CEMENTER Arry Dreiling	@ :
# 343 HELPER TOST HART	HANDLING 165 @ 1.05 173.25
# 242 DRIVER John Kelley	MILEAGE 165 X 18 .04 118.80
BULK TRUCK	# .>> 70 KCC
# DRIVER	CONFIDENTIAL TOTAL # 2220.70 KCC
	CONTIDENTIAL JUN 5
REMARKS:	SERVICE
	<u>CONFIDENTIAL</u>
660 W/505XS.	DEPTH OF JOB 660
250'W/755XS.	PUMP TRUCK CHARGE 470.00 EXTRA FOOTAGE @
Ratholewussus	EXTRA FOOTAGE@
mouseholowy lassa.	PLUG@
	
	@
Cemented w/1655x5. 60/40/670Gel	
	@@
Cemented w/1655xs. 60/40/690Gel	@
Cemented w/1655xs. 60/40/670Gel CHARGE TO: 20001Sey Petroleum	@@
Cemented W/1655xs. 60/40/670Gel CHARGE TO: 2000/Sey Petroleum STREET 70. Box 168	@@
Cemented w/1655xs. 60/40/670Gel CHARGE TO: 20001Sey Petroleum	@
Cemented w/1655xs. 60/40/670Gel CHARGE TO: 60 colsey Petroleum STREET FO. BOX 168 CITY MEO. GOOGE STATE KANSAS ZIP 67/04	@@
Cemented w/1655x5.60/40/676Gel CHARGE TO: 60 colsey Petroleum STREET 70. Box 168 CITY MEO. GOGE STATE KANSAS ZIP 67/04 PECEIVED	@
Cemented w/1655xs. 60/40/670Gel CHARGE TO: 60 colsey Petroleum STREET FO. BOX 168 CITY MEO. GOOGE STATE KANSAS ZIP 67/04	@
Cemented w/1655xs. 60/40/676Gel CHARGE TO: 60 colsey Petroleum STREET 70. Box 168 CITY MEO. GOGC STATE KANSAS ZIP 67/04 PECEIVED KANSAS GORPOPA HOM COMMISSIO	#@
Cemented w/16-55x5-60/40/676Gel CHARGE TO: 20 colsey Petroleum STREET 70. Box 168 CITY MED. COOK STATE KANSAS ZIP 67/104 PECEIVED FAMSAS CORPORATION (COMMISSION JUN 05 1998	@
Cemented w/1655xs. 60/40/676Gel CHARGE TO: 60 colsey Petroleum STREET 70. Box 168 CITY MEO. GOGC STATE KANSAS ZIP 67/04 PECEIVED KANSAS GORPOPA HOM COMMISSIO	#@
CHARGE TO: Woolsey Petroleum STREET FO. BOX 168 CITY MEO. GOOGE STATE KANSOS ZIP 67/04 PECEIVED FAMSAS CORPORATION COMMISSION CONSERVATION DEVISION	@
CHARGE TO: Woolsey Petroleum STREET FO. BOX 168 CITY MED. COOK STATE KANSAS ZIP 67/104 PECEIVED VANSAS CONSUNDA COMMISSION WICHIOA KS	### TOTAL ### 531.30 FLOAT EQUIPMENT ###################################
CHARGE TO: DOOLSEY PET TOLEUM STREET FO. BOX 168 CITY MEO. COOK STATE KAMEAS ZIP 67/104 PECEIVED VANSAS CORPORATION COMMISSION WICHTLY KS TO Allied Cementing Co., Inc.	TOTAL # 531.30 FLOAT EQUIPMENT @ @ TOTAL TOTAL TOTAL CHARGE # 1743.00
CHARGE TO: A) COISCY PET TO LEUM STREET FO. BOX 168 CITY MEO. COOCE STATE KANSAS ZIP 67104 PECEIVED VANSAS CORPORATION COMMISSION WICHTAKS TO Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment	# 1743.00 TOTAL # 531.30 FLOAT EQUIPMENT @
CHARGE TO: DOOLSEY PET TOLEUM STREET FO. BOX 168 CITY MEO. COOK STATE KAMEAS ZIP 67/104 PECEIVED VANSAS CORPORATION COMMISSION WICHTLY KS TO Allied Cementing Co., Inc.	TOTAL # 531.30 FLOAT EQUIPMENT @ @ TOTAL TOTAL TOTAL CHARGE # 1743.00 DISCOUNT # 361.30 IF PAID IN 30 DAYS
CHARGE TO: AD COLSEY PET TO LEARN STREET FO. BOX 168 CITY MEO. GOOG STATE KANSAS CORPORATION COMMISSION WICHELA KS TO Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or	# 1743.00 TOTAL # 531.30 FLOAT EQUIPMENT @
CHARGE TO: DO COSCY PET NO COMMISSION STREET FO. BOX 168 CITY MED. COOK STATE KANSAS CORPORATION DIVISION WILLIAM KS To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	TOTAL # 531.30 FLOAT EQUIPMENT @ @ TOTAL TOTAL TOTAL CHARGE # 1743.00 PELEASED DISCOUNT # 361.30 IF PAID IN 30 DAYS NOT # 1480.70 MAY 0 7 2001
CHARGE TO: DO COISCH PET MICHAEL CITY MED. COOC STATE KANSAS CORPORATION COMMISSION JUN 05 1998 CONSERVATION DECISION MICHAEL KS To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	TOTAL # 531.30 FLOAT EQUIPMENT @ @ TOTAL TOTAL TOTAL CHARGE # 1743.00 DISCOUNT # 361.30 IF PAID IN 30 DAYS
CHARGE TO: AD COLSCY PET TO LEARN STREET FO. Box 168 CITY MEO. GOOG STATE KANSAS ZIP 67/04 PECEIVED FAMSAS CORPORATION OF STAND	TOTAL # 531.30 FLOAT EQUIPMENT @ @ TOTAL TOTAL TOTAL CHARGE # 1743.00 PELEASED DISCOUNT # 361.30 IF PAID IN 30 DAYS NOT # 1480.70 MAY 0 7 2001
CHARGE TO: DO COSCY PET NO COMMISSION STREET FO. BOX 168 CITY MED. COOK STATE KANSAS CORPORATION DIVISION WILLIAM KS To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND	TOTAL # 531.30 FLOAT EQUIPMENT @ @ TOTAL TOTAL TOTAL CHARGE # 1743.00 PELEASED DISCOUNT # 361.30 IF PAID IN 30 DAYS NOT # 1480.70 MAY 0 7 2001