

COUNTY:	CASS	API:	29 037	20006	Procedure Dates:		
COMPANY NAME:	KANSAS RESOURCE EXPLORATION	COMPANY NUMBER:	HO020	DATEAPPROV:	11/6/1968		
LEASENAME:	BELTON UNIT	WELL NUMBER:	C-17	CAN_DT:			
WELL ORDER:	1	ORIGINAL OPERATOR:	STALLINGS	SPUD_DATE:	1/15/1969		
WELL TYPE:	4	WELL STATUS:	TA	COMPL_DT:	1/20/1969		
		BONDED Y/N:	Y	PLUG_DT:			
TOWNSHIP:	46	RANGE:	33 W	SECTION:	16	LATDEC:	38.81404
SURVEYLOC1:	1152 FNL	SURVEYLOC2:	2675 FEL	LONGDEC:	-94.57597		
LATITUDE:	38 44	3.3	LONGITUDE:	-94 32	10.7 W	ELEVATION:	1085
PROPOSED TD:	600	ACTUAL TD:	549	LOG_DEPTH:		PBTD:	0
PERF_INT:	470-474	LOG_TYPE:					
IP:		SPL_LOG:					
GRAVITY:		GOR:		PROD_FORM:			
MIT_1:		MIT_2:		MIT_3:		MIT_4:	
WIT_1:		WIT_2:		WIT_3:		WIT_4:	
MITCOMMENT:	LAST INJECTION 7/86						
INSP_1:		INSP_2:		INSP_3:			
COMMENT:	plans to plug per conversation on 6/99 D.E. EXPLORATION, INC. SOLD THE LEASE TO KRE ON 11/1/20						

Print Form

U - Update File

R - Return to Permit Menu

Select Action by Clicking on Button or Typing Number or Letter:

Need to make a file. Original is missing. Nothing is scanned.

> Kyle,
>

> In regard to the first few wells:

>
> 20006 - Well C-17 - If this well exists any longer, it is most certainly still a TA well. I have a file that MAY be for it, called the Clarke 17, but I don't have anything confirming a permit number of 20006. See attached docs.

>
> 20011 - Well WS-1 - I did not formally transfer this well because I can't find it and in your list of permits it says PLUGGED though it gives no plugging date.

>
> 00069 - Well C-5 - Like the C-17, if this well is still on the surface it's definitely a TA well. In my first pass through GPSing this lease I didn't find anything where the coordinates say it should be, but I wasn't looking for anything in that spot either. Same goes for C-17.

>
> I'll get you completion reports on all of the ones showing UNDER CONSTRUCTION in the near future. Were you able to get our CDs out of the bank and send them back? Or does all of this have to be completed before that can happen? Did you get the Letter of Credit from KRED yet?

>
> Regards,

>
> Phil Frick
> D. E. Exploration, Inc.
> Altavista Energy, Inc.
> Office: 785.883.4057
> Cell: 913.221.5987

>
>
> On 11/28/2011 11:57 AM, Rollins, Kyle wrote:

>> Phil,
>>
>> To finish the transfer on the Belton lease, I need some additional well info. I have three wells listed as temp. abandon and need to know what the status is.

>> 20006 well #c-17 (I do not have a file for this well. Please send me
>> a copy of your file on this well if available.)
>> 20011 well #ws-1
>> 00069 well #c-5

>>
>> I need completion reports for the following:
>> 20743 well #rw-10
>> 20742 well #rw-11
>> 20745 well #rw-13
>> 20738 well #rw-8
>> 20739 well #rw-9

>>
>> Finally, all of the wells listed as "under construction" have had
>> that status since Jan 4, 2008. Please request to have the permits
>> cancelled or if the wells are completed I need completion reports
>> also. Thanks

>>
>> I will be looking at the Clarke-berry lease later today.
>>

>> -----Original Message-----

>> From: Phil Frick - DE [mailto:dephil@dpeweb.com]

>> Sent: Tuesday, November 01, 2011 3:26 PM

>> To: Rollins, Kyle

>> Subject: KRED?

>>

>> Kyle,

>>

>> We are in the process of selling our Belton Unit and Clark-Berry leases to Kansas Resource Exploration and Development. Have you received an organization report from them yet? Just curious, as we'll need to get the wells transferred one day soon.

>>

>> We'll still keep the Effertz (Mclaughlin) lease, and the six we just purchased from Town Oil in the last few months.

>>

>> Regards,

>>

>> --

>> Phil Frick

>> D. E. Exploration, Inc.

>> Altavista Energy, Inc.

>> Office: 785.883.4057

>> Cell: 913.221.5987

>>

037-20006 - ?

WESTERN ENGINEERING, INC.
COMPANY

LEASE CLARKE	WELL NO. 17
AREA NAME BELTON UNIT	PROJECT NO.

INDIVIDUAL WELL RECORD

LOCATION SECTION NW 1/4, NE 1/4 Sec 16	TWP/BLK 46N	RNG/SURVEY 33W	COUNTY CASS	STATE MO
FIELD Knocuc	TYPE COMPLETION <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER		ELEVATION G.L. 1038.7 KB	
DRILLING CONTRACTOR		COMPLETION CONTRACTOR		PERMANENT DATUM FT. ABOVE G.L.

GENERAL INFORMATION	TOOLS	DATE COMMENCED	DATE COMPLETED	DEPTH	CONTRACT PRICE
				FROM TO	PER FOOT DAY WORK W/D.P. \$ WO/D.P. \$
	ROTARY	5-30-36		0	
	COMPLETION		6/7/36	616	

CASING-CEMENT RECORD	HOLE		CASING				CEMENT			
	SIZE	DEPTH	SET AT	SIZE	WEIGHT	GRADE	COND	#SX	TYPE	CMT. TOP
	?	616	517	6 1/4"	Riposte	495'	Pulled 181.2'	?	No Record	
	Liner Run 2/20/64		569	2 7/8"	64#	C		29	Rea.	
Well cemented 7/16/64 with 100 sx Reg. cement on 2 7/8" to Surf While pulling 6 1/4" casing broke & fell back in hole only 181.2' recovered										

CORES	INTERVAL	FORMATION	RECOVERY AND DESCRIPTION (Full analysis submitted separately)
	None		

DRILL STEM TESTS	INTERVAL	FORMATION	TIME OPEN	RECOVERY & PRESSURE DATA (Full analysis submitted separately)
	None			

LOGGING	TYPE LOG	LOGGING COMPANY	INTERVAL LOGGED	REMARKS
	Gamma Ray, CCL		?-616	Copy given from 400-616 Run 1-14-64

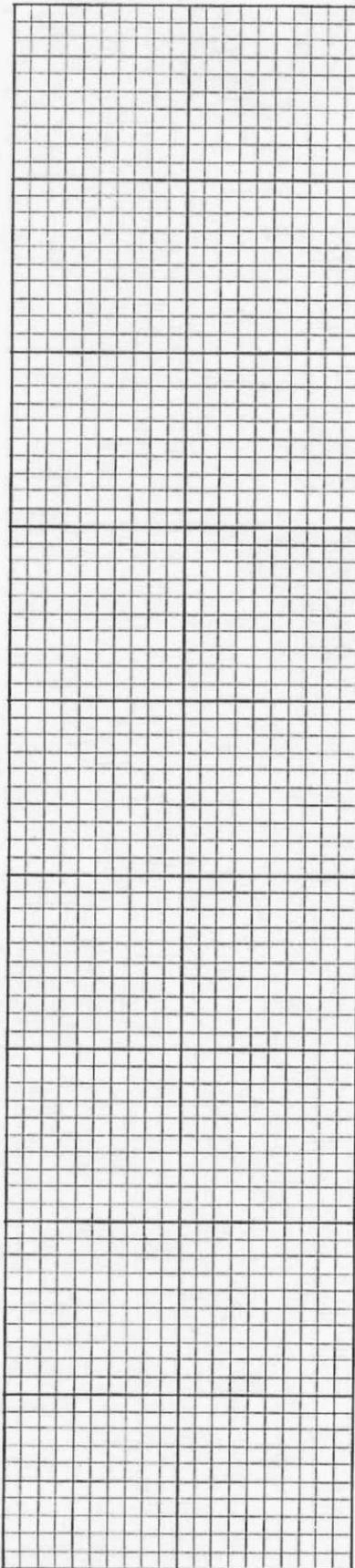
PERFS.	PERFORATED INTERVALS:	OPEN HOLE 517-616
	PERFORATING COMPANY	TYPE GUN

PRODUCING FORMATION(S)	Squirrel	DEPTH, TOP OF FORMATION	572
------------------------	-----------------	-------------------------	------------

PRODUCTION	ZONES TO BE TESTED BEFORE ABANDONMENT:							
	DATE FIRST PROD.	ZONE	BOPD	OIL GVTY.	BWPD	GAS MCFD.	GOR	BHP
FLOWING PRESSURE		CHOKE SIZE		SHUT IN PRESSURE				
TUBING:	CASING:			TUBING:	CASING:			
PUMPING		SPM:		STROKE LENGTH.				

Kraftbill 315 BOX 800 TULSA OK 74101

SCHEMATIC OF DOWNHOLE EQUIPMENT



PURCHASER:
 OIL
 GAS WELL GAS:
 CSG. HD. GAS:

DRILLING DATA

BRIEF RESUME ON MUD SYSTEM, LOST CIRCULATION ZONES, FISHING, DRILLING PROBLEMS, MUD COSTS.

No Record

COMPLETION DATA

BRIEF RESUME ON PROCEDURE

1936 - Shot well from 573.6 to 612 w/50 gals gelled Nitro and 24 sticks 60% Nitro
 3/25-3/27/64 - Ripped casing @ 495' Ran 2 7/8" EVE tubing on Rag packer to 569' with SN. perfor. pipe, below. ADD 2 gal pea gravel to 567'. Cmt w/4 sx. Pulled 181.2' 6 1/4" csg & cemented 2 7/8" w/25 sx. Remo wear of 6 1/4" csg. broke & fell back in hole.
 11/15/67 FRAC well with 5000# sand 5000 gal oil, 10 gal Hyflo & 10 gal FR-3 Broke @ 1300# Pmax 1300# Pmin 1050#
 ISIP: 400# AIR 9EPM MADC 15 ROPS, 6 BHP, 80 MCF
 Prior BEED, 3 Pump & 9 MCF
 9/14/83 Ran 19 1" Rods

EQUIPMENT

TUBING	SIZE	2 7/8	TYPE	EVE	GRADE	C
	NO. JOINTS		DEPTH	578	S.N. DEPTH	578'
	WAS TUBING RUN OPEN ENDED Cemented in Place <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO					
PACKER	SIZE		MAKE			
	TYPE	RAG	SETTING DEPTH	569		
RODS	SIZE	1"	NO.	19	SIZE	NO.
	SIZE		NO.		SIZE	NO.
SUB SURFACE PUMP	MAKE		SIZE	4'	TYPE	INJECT
PUMPING UNIT	MAKE		SIZE			
PRIME MOVER	MAKE		SIZE/H.P.			
SPECIAL EQUIPMENT						
REMARKS						

DATE 5-12-65

MARATHON OIL COMPANY

HISTORY OF OIL OR GAS WELL

FIELD Belton

WELL NO. 17 LEASE Clarke BLOCK 16 TWP. 46N R. 33W
PARISH
 STATE Missouri COUNTY Cass

MEASUREMENTS TAKEN FROM { TOP OF OIL STRING _____ ELEV. _____
 TOP OF ROTARY TABLE _____ ELEV. _____
 GRD. OR MAT. _____ ELEV. _____

HISTORY PREPARED BY R. I. Aldridge
 TITLE Area Engineer

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, including size of hole, size and number of bits, complete description of casing, cementing, fishing or drilling difficulties, surveys, all tests, all completion operations and procedure, etc.

DATE	
5-30-36	Moved in cable tools and started drilling.
6-?-36	Drilled with cable tools to 616'. Top of Squirrel Sand at 572'. Set 6 $\frac{1}{4}$ " casing at 517'. Shot well from 573.5' to 612' with 50 quarts of gelled Nitro and 24 sticks of 60% Nitro.
	CONVERTING WELL TO INSITER COMBUSTION OBSERVATION WELL
2-25-64	Moved in cable tools and rigged up. Attempted to pull 6 $\frac{1}{4}$ " casing seated at 517', casing would not come loose. Ran casing ripper on stem and jars and ripped casing in collar at approximately 495'. Pulled casing up 2' and let back down. Rigged down and moved rig to Clarke Well No. 18.
2-28-64	Moved in pulling unit and rigged up. Ran 565', 2 7/8" OD, EUE, 11 $\frac{1}{2}$ V, 6.4#, Grade "C" seamless tubing equipped with seating nipple (1.0'), perforated nipple (9.0') rag packer (4.0'). Set rag packer at 569' below ground level. Top of seating nipple is at 578'. Ran 2 gallons pea gravel in annulus between tubing and casing. Ran 590' of 1" cementing pipe. Joint on bottom of 1" was plugged and had 6 holes cut in walls. Found top of pea gravel at 567' from surface.
3-2-64	Cemented with 4 sacks regular Portland cement. Cement was mixed in 55 gallon drum equipped with outlet on bottom for hose. Some 25 gallons of water was started down 1" pipe to create vacuum which sucked cement out of barrel. Estimated fill-up of 24 feet. Rigged down and moved to Clarke No. 18.
3-6-64	Moved on location and started rigging up to pull 6 $\frac{1}{4}$ " casing.
3-7-64	Finished rigging up. Pulled 41.90' (3 jts) of 6 $\frac{1}{4}$ " I.D. casing. Ran 1" cementing string in annulus between 6 $\frac{1}{4}$ " and 2 $\frac{1}{2}$ " upset tubing. Touched top of 1st cement job at 548'. Pulled 1" string up 5' and cemented thru it with 25 sacks of cement. Flushed out 1" cementing string and pulled it. Began pulling casing, pulled 139.30' (7 jts) more and a collar which was apparently crystalized cracked while being hammered. The remainder of the casing fell back down the hole. Shut down at 5:00 pm. Total casing pulled was 181.2'.

DATE 12-11-67

MARATHON OIL COMPANY HISTORY OF OIL OR GAS WELL

FIELD Knoche

WELL NO. 17 LEASE Clarke - Belton Unit BLOCK 16 SEC. 16 TWP. 46N R. 33W
 STATE Missouri COUNTY Cass PARISH _____

ELEV. _____

MEASUREMENTS TAKEN FROM { TOP OF OIL STRING _____ ELEV. _____
 TOP OF ROTARY TABLE _____ ELEV. _____
 GRD. OR MAT. _____ ELEV. 1091

HISTORY PREPARED BY L. C. Olson
 TITLE Area Engineer

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, including size of hole, size and number of bits, complete description of casing, cementing, fishing or drilling difficulties, surveys, all tests, all completion operations and procedure, etc.

DATE

SUPPLEMENTAL HISTORY

11-15-67 Hooked up Halliburton pump truck and treated formation with 5000 lb sand mixed with 5000 gal of lease crude. The lease crude contained friction reducing agents, consisting of 10 gal Hyflo and 10 gal of FR-3.

Breakdown Pressure	1300 psi (no break)
Maximum Treating Pressure	1300 psi
Minimum Treating Pressure	1050 psi
Instant Shut-in	400 psi
15 Minute Shut-in	300 psi
1 Hour Shut-in	300 psi
Injection Rate	9 BPM
Total Load Oil	145 bbls

11-16-67 18 hr SITP 120 psi

11-17-67 9 hrs, 1/2" choke, FTP 150 psi, flowed 38 bbls load oil, no water and 41 MCF.
15 hr SITP 325 psi

11-18-67 9 hrs, 1/2" choke, FTP 30 psi, flowed 35 bbls load oil, 5 bbls water and 41 MCF. 15 hr SITP 225 psi.

11-19-67 24 hrs, 1/2" choke, FTP 30 psi, flowed 31 bbls load oil, 5 bbls water and 110 MCF

11-20-67 24 hrs, 1/2" choke, FTP 30 psi, flowed 8 bbls load oil, 5 bbls water and 110 MCF.

11-21-67 9 hrs, 1/2" choke, FTP 30 psi, flowed 13 bbls load oil, 5 bbls water and 41 MCF.
15 hr SITP 310 psi

11-22-67 24 hrs, SITP 330 psi

11-23-67 20 hrs, 1/2" choke, FTP 20 psi, flowed 20 bbls load oil, 10 bbls new oil, 20 bbls water and 76 MCF

11-24-67 24 hrs, 1" choke, FTP 15 psi, flowed 30 bbls new oil, 20 bbls water and 76 MCF

11-25-67 24 hrs, 1" choke, FTP 15 psi, flowed 23 bbls oil, 9 bbls water and 80 MCF

11-26-67 24 hrs, 1" choke, FTP 5 psi, flowed 23 bbls oil, 10 bbls water and 80 MCF

11-27-67 24 hrs, 1" choke, FTP 5 psi, flowed 21 bbls oil, 8 bbls water and 80 MCF

11-28-67 24 hrs, 1" choke, FTP 5 psi, flowed 18 bbls oil, 7 bbls water and 80 MCF
Total new oil recovered: 125 bbls.

11-29-67 24 hrs, 1" choke, FTP 5 psi, flowed 19 bbls oil, 8 bbls water and 80 MCF

11-30-67 24 hrs, 1" choke, FTP 5 psi, flowed 17 bbls oil, 7 bbls water and 80 MCF

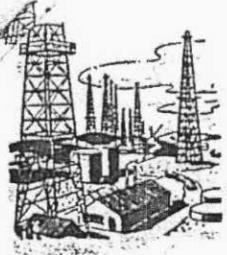
Supplemental Well History
Clarke - Belton Unit - Well #17
Section 16-46N-33W, Cass County, Mo.
continued, page 2

12-1-67	24 hrs, 1" choke, FTP 5 psi, flowed 17 bbls oil, 7 bbls water and 80 MCF
12-2-67	24 hrs, 1" choke, FTP 5 psi, flowed 16 bbls oil, 9 bbls water and 80 MCF
12-3-67	24 hrs, 1" choke, FTP 10 psi, flowed 16 bbls oil, 6 bbls water and 80 MCF
12-4-67	24 hrs, 1" choke, FTP 10 psi, flowed 16 bbls oil, 6 bbls water and 80 MCF Total new oil recovered: 226 bbls
12-5-67	24 hrs, 1" choke, FTP 5 psi, flowed 16 bbls oil, 6 bbls water and 80 MCF
12-6-67	24 hrs, 1" choke, FTP 5 psi, flowed 16 bbls oil, 6 bbls water and 80 MCF
12-7-67	24 hrs, 1" choke, FTP 5 psi, flowed <u>15</u> bbls oil, 5 bbls water and 80 MCF
12-8-67	24 hrs, 1" choke, FTP 5 psi, flowed 15 bbls oil, 6 bbls water and 80 MCF
12-9-67	24 hrs, 1" choke, FTP 25 psi, flowed 15 bbls oil, 6 bbls water, 80 MCF
12-10-67	24 hrs, 1" choke, FTP 25 psi, flowed 15 bbls oil, 6 bbls water, 80 MCF
12-11-67	24 hrs, 1" choke, FTP 25 psi, flowed 15 bbls oil, 6 bbls water, 80 MCF Total new oil recovered: 333 bbls

The daily production from December 11 through December 27 averaged 15 bbls oil, 6 bbls water and 80 MCF. Prior to treating, the average daily production was 8 bbls oil, 3 bbls water and 98 MCF.

Percent Increase

Oil:	188%
Water:	200%



"We Dig For Our Business"

H. L. BRADY *Drilling Contractor*

Oil and Gas Wells

PHONE AXTEL 4-3119

July 21, 1964

PAOLA, KANSAS

TO: Marathon Oil Co.
Box 346
Tulsa, Oklahoma

Belton Field

FARM: Clark WELL: #4

July 13	Moved, rigged up & pulled rods & tubing	10 Hrs.	@\$7.50	\$	75.00
	1 extra man	10 Hrs.		\$	17.50
July 14	Cut off 6 1/2" & set packer	10 Hrs.		\$	75.00
	1 extra man	10 Hrs.		\$	17.50
July 15	Pulled 6 1/2" & cemented	8 Hrs.		\$	60.00
	1 extra man	8 Hrs.		\$	14.00
July 16	Tearing down rig	2 Hrs.		\$	15.00
	1 extra man	2 Hrs.		\$	8.50
				\$	<u>282.50</u>

FARM: Clark WELL: #17

July 16	Moved, run 1" & cemented	5 Hrs.		\$	37.50
	1 extra man	5 Hrs.		\$	8.75
July 16	Moved			\$	<u>46.25</u>

FARM: Clark WELL: #18

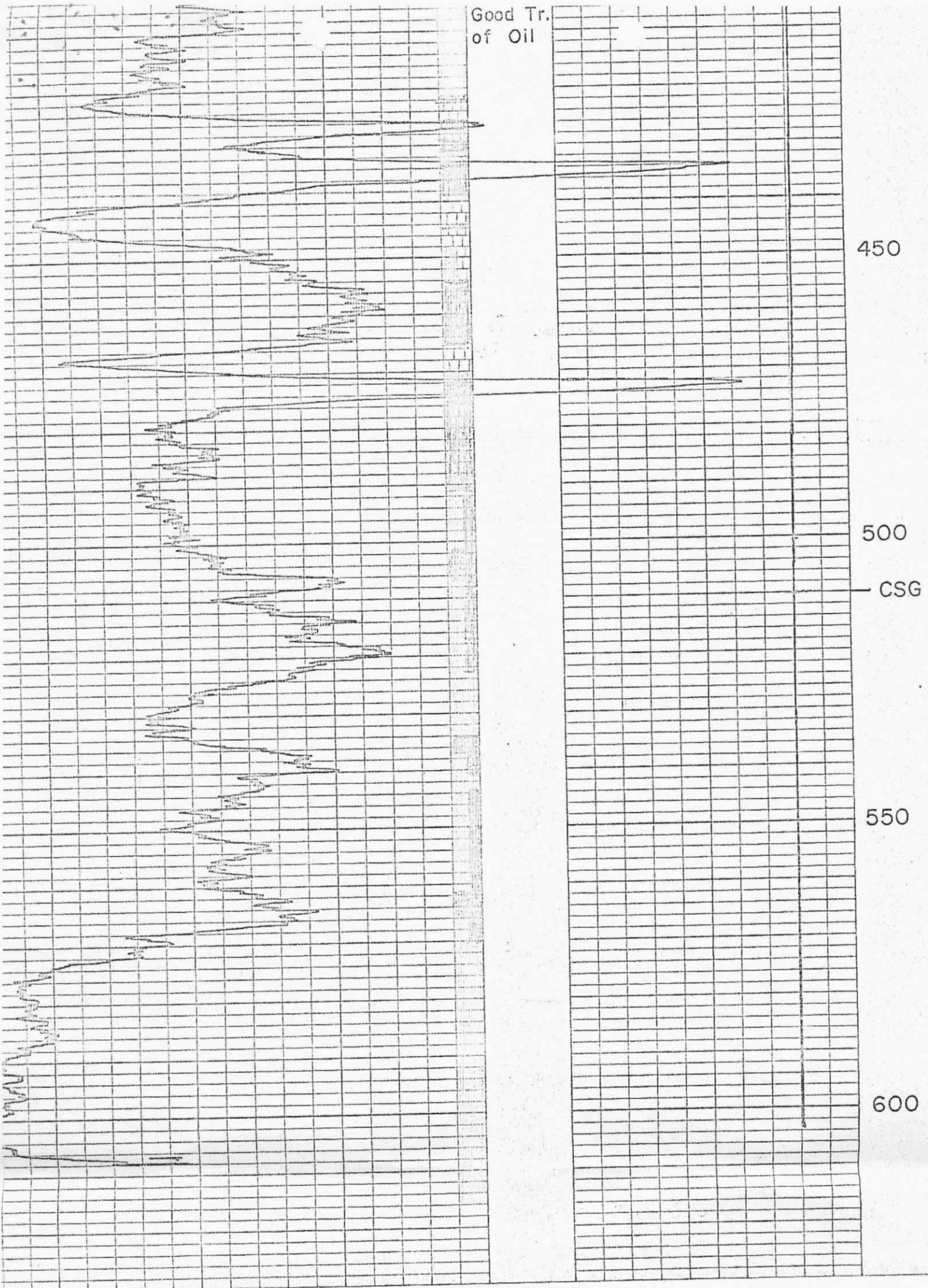
July 16	Moved, run 1" & cemented	5 Hrs.		\$	37.50
	1 extra man	5 Hrs.		\$	8.75
				\$	<u>46.25</u>

FARM: Clark WELL: #14

July 16	Moved & rigged up	2 Hrs.		\$	15.00
	1 extra man	2 Hrs.		\$	3.50
July 17	Cemented & pulled 1"	3 Hrs.		\$	22.50
	1 extra man	3 Hrs.		\$	5.25
				\$	<u>46.25</u>

FARM: Clark WELL: #13

July 17	Moved & cemented	4 Hrs.		\$	30.00
	1 extra man	4 Hrs.		\$	7.00
				\$	<u>37.00</u>



GAMMA RAY LOG

CLARKE NO. 17

NE 16-46N-33W
 BELTON FIELD
 CASS CO., MISSOURI

LOGGER'S T.D.: 609
 LOGGING DATUM: 1092.1
 DRILLER'S T.D.: 616
 DRILLER'S DATUM: 1088.7

