

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-065-21683-00-00

LEASE NAME Balthazor

WELL NUMBER 1

SPOT LOCATION 75 FT SE NW NW NE

SEC. 3 TWP. 9 RGE. 21 (E) or (W)

COUNTY Graham

Date Well Completed 9-8-82

Plugging Commenced 9-20-85

Plugging Completed 9-20-85

TYPE OR PRINT

NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR Staab Oil Co

ADDRESS H.C. 39 Box 114

PHONE # (913) 625 5013 OPERATORS LICENSE NO. 6037

Character of Well oil depleted
(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? yes

Which KCC/KDHE Joint Office did you notify? Hays Ks District 13

Is ACO-1 filed? yes If not, is well log attached? _____

Producing formation Marmaton Depth to top 3620 bottom 3650 T.D. 3655

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out
				8-3/4	229	None
				5-3/4	3650	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used state, the character of same and depth placed, from feet to feet each set.

Total 300 sx of 60-40 Poz Mix 6% gel 3% c.c.
Mix 3 sx hulls 90 sx cement 60-40 Poz Mix with
35x hulls 15 sx gel Release Plug
210 sx 60-40 Poz Mix Shut In Pressure 1000 lbs
Down Casing

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Sun Oil Well Cementing License No. -
Address Hays Ks 67601

STATE OF Kansas COUNTY OF Ellis, ss.

Francis C Staab Pantzen (employee of operator) or (operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) Staab Oil Co

(Address) Francis C Staab



SUBSCRIBED AND SWORN TO before me this 21 day of September, 1985

My Commission expires: September 21,

RECEIVED
Myralea J. Staab
Notary Public
STATE CORPORATION COMMISSION
MYRALEA J. STAAB

SEP 23 1985
9/23/85
CONSERVATION DIVISION

FILE NO.		COMPANY	ARNOTT OIL COMPANY	
WELL		WELL	BALTHAZOR NO. 1	
FIELD		COUNTY	GRAHAM	STATE
				KANSAS
LOCATION:	75' S of NW-NW-NE		OTHER SERVICES	
SEC	3	TWP	9S	RGE
				21W
Permanent Datum	GROUND LEVEL		Elev	2127
Log Measured from	KELLY BUSHING 5 Ft. Above Permanent Datum		KB	2132
Drilling Measured from	KELLY BUSHING		DF	--
			GL	2127
Date	9-5-82			
Run No.	ONE			
Depth—Driller	3652			
Depth—Logger	3655			
Bottom Logged Interval	3654			
Top Logged Interval	2950			
Casing—Driller	8-5/8	229		
Casing—Logger		229		
Bit Size	7-7/8			
Type Fluid in Hole	SALT GEL			
	STARCH			
Density and Viscosity	10	42		
pH and Fluid Loss	6.8	10.6 cc		
Source of Sample	FLOWLINE			
Rm @ Meas. Temp.	.28	@ 72 °F		
Rmf @ Meas. Temp.	.21	@ 72 °F		
Rmc @ Meas. Temp.	.42	@ 72 °F		
Source of Rmf and Rmc	CHARTS			
Rm @ BHT	.18	@ 111 °F		
Time Since Circ.	2 HOURS			
Max Rec Temp Deg. F	111 °F			
Equip No and Location	56	HAYS		
Recorded By	J. WASINGER			
Checked By	MP ARNITT & MR PTDJR			

Great Guns does not guarantee the accuracy of any interpretation of log data, conversion of log data to physical rock parameters, or recommendations which may be given by Great Guns personnel or which may appear on the log or in any other form. Any user of such data, interpretations, conversions, or recommendations agrees that Great Guns is not responsible except where due to negligence or willful misconduct for any loss, damages, or expenses resulting from the use thereof.

REMARKS

Changes in Mud Type or Additional Samples				Scale Changes			
Date	Sample No.			Type Log	Depth	Scale Up Hole	Scale Down Hole
	9-5						
Depth-Driller	3652						
Type Fluid in Hole	SALT GEL						
	STARCH						
Dens.	Visc.	10	42				
pH	Fluid Loss	6.8	10.6 cc				
Source of Sample	FLOWLINE						
Rm @ Meas. Temp.	.28	@ 72 °F	@ °F	Run. No.	Tool Type	Pad Type	Tool Position
Rmf @ Meas. Temp.	.21	@ 72 °F	@ °F				Other
Rmc @ Meas. Temp.	.42	@ 72 °F	@ °F				
Source Rmf	Rmc	CHARTS					
Rm @ BHT	.181	@ 111 °F	@ °F				
Rmf @ BHT	.136	@ 111 °F	@ °F				
Rmc @ BHT	.272	@ 111 °F	@ °F				

EQUIPMENT DATA			
Gamma Ray		Neutron	
Run No.	ONE	Run No.	ONE
Tool Model No.	GCN56XU4A	Log Type	NEU-NEU
Diameter	3.5 IN.	Tool Model No.	GCN56XU4A
Detector Model No.	A. P. A.	Diameter	3.5 IN.
Type	SCINTILLATION	Detector Model No.	H S P
Length	3 IN.	Type	PROPORTIONAL
Distance to N. Source	107 IN.	Length	6 IN.
		Source Model No.	SEALED
		Serial No.	241 T 401
		Spacing	17 IN.
		Type	AM BE
		Strength	3 CURIES

LOGGING DATA											
General				Gamma Ray				Neutron			
Run No.	Depths		Speed Ft/Min.	T. C. Sec.	Sens. Settings	Zero Div. L or R	API G.R. Units per Log Div.	T. C. Sec.	Sens. Settings	Zero Div. L or R	API N. Units per Log Div.
ONE	3654	2950	22	3	1.71	1 L	10 P.D.	2	.52	1 R	100 P.D.

RECEIVED STATE CORPORATION COMMISSION SEP 13 1985 CONSERVATION DIVISION Wichita, Kansas