and to cate



## BIRDWELL

E Caliper Log

OKLAHOMA			ANI	TEM	PERAT	JRE	vy			
FILIN	NG NO.		<b></b>							
				MPANY CABOT CORPATION						
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	w			ELL HILL LONG #3 Ser# 544						
				DAUK DIST.						
			cou	JNTYFAYETTESTATEW.Va.						
				ATION:					HER LOGS:	
l		l							Gamma	
		i		•				l	Neutron	
				ŧ			•			
		1	SEC	TW	ь	0.0				
PERA	AANENT D	ATILAA	Care	and I am 3				-1	VATIONS:	
LOG	MEASURE	D FROM	Tot	of 7" 3"	3 h07	LEV				
DRILL	LING MEAS	URED FR	OM	17 12	11	11	<del></del>			
DATE				9/8/61	T .	2/0/07		وعلج		
RUN	RUN NO.			9/8/61 9/8/61						
TYPE	TYPE LOG			Temp.		1 Col 2 ( ) 1			++	
DEPTH - DRILLER			2179'		Calipat 2179			<del>-                                    </del>		
DEPTH-LOGGER			2174			AH 1	$\mathcal{H} + \mathcal{V}$			
BOTTOM LOGGED INTERVAL			2174'			<del>t II + t</del>	P .			
TOP LOGGED INTERVAL			2700' 1300'							
TYPE FLUID IN HOLE			Gab Gas			<del> </del>				
S/	ALINITY PP	M CL.	$\overline{\ \ }$							
DE	DENSITY LB./GAL									
LEVEL										
MAX.	REC. TEM	Pa-Deg.	7 N	180			•	<b></b> -		
OPR.	RIG TIME	127	TL	2hrs.		2hr	S.			
	RECORDED BY			R. Smith		R. SMith				
WITN	WITNESSED BY			J. Pell		J. Pell				
2000		85								
RUN NO.	BO	RE HO				CASING REC			ORD	
170.	BIT	FRO	M	то	SIZE	WGT.	FRO		TO	
	6 1/2	1 100	72 9	m 2	13"		0'		111	
	0 1/2	176	. <u>.</u>	T.D.	10"	ļ	01		3591	
		ļ		<del> </del>	8" 6 5/	l	01		1500	
					6 5/	B"	01		17921	
				L		<u> </u>				

WVGES O&G Data System Listing:	2/25/1991	NOTE:	All well depths measured in feet from surface datum.
ID: COUNTY: 019 (FAYETTE) F	PERMIT: 70004 SFX: W	(Worked Over)	REASSIGNED ID #: ()
COMPLETION INFO: ELEVATION TYPE (Grou		FLAG: (from E-LOG) RIG TYPE: ( ???)	* LOCATION TAX DST:  * INFO: DEGREES MINUTES MILES  * 7.5' LATITUDE: 00 00.0 0.00S  * LONGITUDE: 00 00.0 0.00M
CLASSIFICATION: INITIAL: (unclassified)	DATES: MM/DD/YYYY SPUD: //	( WELL TYPE: 0	* LONGITUDE: 00 00.0 0.00W * QUADRANGLE:
FINAL: (unclassified) FIELD: (?Never assigned)	COMP: // BATCH: // YEAR RPTD:	(Unknown) CMPL METH: ()	* 15' LATITUDE: 00 00 0.00S * LONGITUDE: 00 00 0.00W * QUADRANGLE:
OPEN GAS-BEFORE TREATMENT: FLOW: GAS-AFTER TREATMENT:	(MCFPD) OIL-BEFORE (MCFPD) OIL-AFTER T		* 5' SECT:  * UTM: EASTING: NORTHING:  * COORDINATE DIGITIZED (Y/N):
ROCK NATURAL (PSI): 0 PRESSURE: TREATED (PSI): 0	TIME (NATURAL, I) TIME (TREATED, I)		* * OWNER STATUS: C (Cmpltd) DATE: //
DEPTHS: TOTAL FTG: 2179	NEW FTG: 0	EXPL FTG: 0	* INFO: SURFACE OWNER: Hill-Long 3  * OIL&GAS OWNER:
DEEPEST FM: AT TOTAL DEPTH: (undetermined uni	999 TESTEI it) (u	): 999 Indetermined unit)	* COMPANY NUMBER:  * OPERATOR: 0402 (Cabot Petroleum)  *

**MECHANICAL LOG INFO:** 

STATUS: RANGE OF INTERVALS: 1750- 2174 DEEPEST FM LOGGED:
LOGS AVAILABLE: GR,N,T,\*
COMMENT: on #14 no permit #
LOG TYPES: GR-samma ray; D-density; T-temperature; I-induction; N-neutron; S-sonic, \*Other types not noted