



DOWELL DIVISION OF DOW CHEMICALS
AN OPERATING UNIT OF THE DOW CHEMICAL COMPANY

AGE _____ DOWELL DISTRICT _____

DWL-496-N PRINTED IN U.S.A.

WELL NAME AND NO. **NEW FIELD WIDCAT** LOCATION (LEGAL) **SEC 17-27N-31E**

FIELD POOL **NEW FIELD WIDCAT** FORMATION _____

COUNTY/PARISH **COL FAX** STATE **NE** API. NO. _____

NAME **HUSTON - TEX OIL CO.**

AND _____

ADDRESS _____

ZIP CODE _____

RIG NAME: _____

WELL DATA:		BOTTOM	TOP
BIT SIZE 1 1/2	CSGLINER SIZE		
TOTAL DEPTH 15	WEIGHT 247		
<input type="checkbox"/> ROT <input type="checkbox"/> CABLE	FOOTAGE 344.7		
MUD TYPE	GRADE		
<input type="checkbox"/> BHST <input type="checkbox"/> BHCT	THREAD Reg.		
MUD DENSITY	LESS FOOTAGE SHOE JOINT(S) 325.31		TOTAL
MUD VISC.	DISP. CAPACITY 20		

NOTE: INCLUDE FOOTAGE FROM GROUND LEVEL TO HEAD IN DISP. CAPACITY

SPECIAL INSTRUCTIONS **DOWELL TO FURNISH EQUIPMENT & MATERIAL TO CEMENT 8 1/2 SQUEEZE**

PRESSURE LIMIT **1000** PSI BUMP PLUG TO **900** PSI

ROTATE **1 1/2** RPM RECIPROCATE **1/16** FT NO. OF CENTRALIZERS **3**

SHOE	FLOAT	DEPTH	STAGE TOOL	DEPTH
	TYPE FLANGER CLIM	325.31	TOOL DOWN	11/11
	DEPTH		DEPTH	
	TYPE		TYPE	
	DEPTH		DEPTH	

HEAD & PLUGS TBG D.P. DOUBLE SINGLE SWAGE KNOCKOFF

SIZE _____ WEIGHT _____ GRADE _____ THREAD **H**

TOOL TYPE _____ DEPTH _____

TAIL PIPE: SIZE _____ DEPTH _____

TUBING VOLUME _____ Bbls

CASING VOL. BELOW TOOL _____ Bbls

TOTAL _____ Bbls

ANNUAL VOLUME _____ Bbls

ARRIVE ON LOCATION TIME: **1100** DATE: **6-1-54** LEFT LOCATION TIME: **1930** DATE: **6-1-54**

TIME	PRESSURE		VOLUME PUMPED BBL		JOB SCHEDULED FOR			SERVICE LOG DETAIL	
	TBG OR D.P.	CASING	INCREMENT	CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY	PRE-JOB SAFETY MEETING	
1615								Yes	1 1/2 LINE TO RIG FLOOR
1630			20		6	H ₂ O	9.30		Hook up to DOWELL CEMENT HAND
1635			48		6	CEM	14.5		ST. HAND
1650			20	48	5	H ₂ O			SHUT DOWN D.P. PLUG
1700	400			100					STOP
1705	0								SHUT DOWN BUMP PLUG
									CHECK FIGHT Holding FIGHT

REMARKS **25 CIRCULATED 25 SK TO 11**

SYSTEM CODE	NO. OF BAGS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS		SLURRY MIXED	
					BBLs	DENSITY
1	300	1.26	HIGH EARLY SET WITH 3% S-1 & H-1 (1-11-2)		68	14.8
2						
3						
4						
5						
6						

BREAKDOWN FLUID TYPE _____ VOLUME _____ DENSITY _____ PRESSURE MAX **900** MIN: **0**

HIBITATION SQ. RUNNING SQ. CIRCULATION LOST YES NO CEMENT CIRCULATED TO SURF. YES NO

BREAKDOWN PSI FINAL _____ PSI DISPLACEMENT VOL. **20** Bbls TYPE OF WELL OIL GAS STORAGE BRINE WATER

WASHED THRU PERFS YES NO TO _____ FT MEASURED DISPLACEMENT WIRELINE INJECTION WILDCAT

PERFORATIONS _____ CUSTOMER REPRESENTATIVE **Christopher Moore** DOWELL SUPERVISOR **E. J. ...**