

WELL NAME AND NO. *Washburn 1*
 LOCATION FIELD *Sea Mar 245 Mt. (2)*
 COUNTY *Eddy*
 STATE *New Mexico*

RIG NAME *MGF-2*
 WELL DATA
 HOLE SIZE *11* CASING A B C D
 DEPTH *1298* SIZE-WEIGHT *8.32 24.2*
 BOT CABLE LENGTH *13 3/4'*
 BHST GRADE *KS*
 BHLT THREAD *3rd*
 BHCT CAPACITY *80%*

NAME *The Texas International Petroleum Corporation*
 ADDRESS *PO Box 4520 Centenary Avenue*
Shreveport, Louisiana ZIP CODE

MUD: TYPE WT. VISC.
 TYPE *Dawell Flopper Inert*
 DEPTH *1256*
 TYPE *Dawell Cement Grade*
 DEPTH *1298*

SPECIAL INSTRUCTIONS *Enough materials, equip, labor*
To cement 3 1/2" Ex. Inter. and at 1300'

SHOE FLOAT TYPE DEPTH
 TYPE DEPTH
 TBG D.P. HEAD & PLUGS
 SIZE DOUBLE SINGLE
 WEIGHT SWAGE
 GRADE KNOCKOFF
 THREAD NEW USED TOP R W
 DEPTH BOT R W
 CAPACITY OTHER

PRESSURE LIMIT PSI BUMP PLUG TO PSI MIN
 ROTATE RPM RECIPROCATE FT CENTRALIZERS NO *3*

JOB SCHEDULED FOR TIME: DATE: ARRIVED ON LOCATION TIME: *0430* DATE: *11-9-71* LEFT LOCATION TIME: *0830* DATE: *11-10-71*

TIME	PRESSURE		VOLUME PUMPED	INJECT. RATE	SERVICE LOG DETAIL
	TBG. OR D.P.	CASING			
<i>0755</i>					<p><i>Hook up line at Supt, Hold set of mixing - write on Rig</i> <i>Install Hand-Rig Pipe</i> <i>Hook To Dawell Pump</i> <i>Pump H₂O</i> <i>Start mixing cement</i> <i>All mixed shut down</i> <i>Release plug start disp</i> <i>Bump plug OK float - holding</i> <i>Lu (sg) open</i> <i>Wait for Temp Survey</i> <i>Cement - 480' call for cement to top out</i></p>
<i>0805</i>					
<i>0828</i>		<i>200</i>	<i>10</i>		
<i>0810</i>		<i>200</i>			
<i>0839</i>					
<i>0810</i>					
<i>0355</i>		<i>1300</i>	<i>80%</i>		
<i>1500</i>	<i>500</i>		<i>31</i>		

RECEIVED
 DEC 16 1971
 O.C.C.
 ARTESIA OFFICE

REMARKS: *Top Out Then 3/4" Tbg -*

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS		SLURRY MIXED	
					VOL.	WT.
<i>I.</i>	<i>600</i>		<i>Dawell Expanding Cement 1/2" / 8" D29</i>			<i>15.6</i>
<i>II.</i>	<i>150</i>		<i>" " "</i>			<i>15.6</i>
<i>III.</i>	<i>150</i>		<i>Class H</i>			<i>15.6</i>

BREAKDOWN FLUID WT.	SACKS MIXED	PUMPED	PRESSURE MAX: <i>1300</i>	MIN: <i>200</i>
<input type="checkbox"/> HESITATION SO. <input type="checkbox"/> RUNNING SO.	CIRCULATION LOST <input type="checkbox"/> YES <input type="checkbox"/> NO		CEMENT CIRCULATED TO SURF. <input type="checkbox"/> YES <input type="checkbox"/> NO	
BREAKDOWN PSI FINAL PSI	MEASURED <input type="checkbox"/> DISPLACEMENT <input type="checkbox"/> WIRELINE		CEMENT LEFT IN PIPE: <i>32'</i>	FT.
WASHED THRU <input type="checkbox"/> YES <input type="checkbox"/> NO TO FT.			<input type="checkbox"/> AS PLANNED <input type="checkbox"/> UNAVOIDABLE	
TYPE OF WELL <input type="checkbox"/> OIL <input type="checkbox"/> STORAGE <input type="checkbox"/> BRINE WATER <input type="checkbox"/> GAS <input type="checkbox"/> INJECTION <input type="checkbox"/> WILDCAT	CUSTOMER REPRESENTATIVE	DOES CUSTOMER CONSIDER SERVICE: <input type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> UNKNOWN		