

CEMENTING SERVICE REPORT

DOWELL

DOWELL DIVISION OF DOW CHEMICAL U.S.A.

TREATMENT NUMBER 03-13-6076	DATE 6-28-82
STAGE CLAYTON N.M.	DOWELL DISTRICT

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

WELL NAME AND NO

Well #1

FORMATION

COUNTY

Union

NAME

Langston Drilling Co.

AND

ADDRESS

ZIP CODE

SPECIAL INSTRUCTIONS

**PSA well with 55 1/4 CLASS H
4 plugs**

PRESSURE LIMIT

PSI

BUMP PLUG TO

PSI

MIN

☐ ROTATE

RPM

☐ RECIPROCATE

FT

☐ CENTRALIZERS NO.RIG NAME: **Langston**

WELL DATA

HOLE SIZE 78	CASING OR LINER	A	B	C	D
DEPTH 1012	SIZE-WEIGHT				
☐ ROT ☐ CABLE	TOP				
BHST	BOTTOM				
BHLT	GRADE & THREAD				
BHCT	CAPACITY				

MUD: TYPE	WT.	VISC.
STAGE TOOL	TYPE	DEPTH
SHOE	TYPE	DEPTH

☐ TBG ☐ D.P.	HEAD & PLUGS	SQUEEZE JOB
SIZE 4	☐ DOUBLE	TOOL TYPE
WEIGHT 14	☐ SINGLE	DEPTH
GRADE	☐ SWAGE	TAIL PIPE IN. FT
THREAD	☐ KNOCKOFF	PERF INTERVAL FT
☐ NEW ☒ USED	TOP ☐ R ☐ W	TO
DEPTH	BOT ☐ R ☐ W	TO
CAPACITY	OTHER	TO

TIME	PRESSURE		VOLUME PUMPED	JOB SCHEDULED FOR:		ARRIVED ON LOCATION:		LEFT LOCATION:	
	TBG. OR D.P.	CASING		INJECT. RATE	DATE:	TIME:	DATE:	TIME:	DATE:
1715	-		5	3	ST. WATER				
1718	-		5	3	ST. Cement				
1722	-		4	3	ST. Displacement				
1726			-		SHUT DOWN				
1735			3	3	ST. WATER				
1736			3	3	ST. Cement				
1738			7.5	3	ST. Disp.				
1741					SHUT DOWN				
1815			3	2	ST. WATER				
1816			3	2	ST. Cement				
1817			2	2	ST. Disp.				
1819					SHUT DOWN				
1830			1	-	ST. Cement Surface				

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS		VERY MIXED	WT
1		1.05	CLASS H			
2						
3						

BREAKDOWN FLUID	WT	SACKS MIXED	PUMPED	PRESSURE MAX	MIN.
☐ HESITATION SO	☐ RUNNING SQ	CIRCULATION LOST	☐ YES ☐ NO	CEMENT CIRCULATED TO SURF	☐ YES ☐ NO
BREAKDOWN	PSI	FINAL	PSI	CEMENT LEFT IN PIPE	FT
WASHED THRU	☐ YES ☐ NO	TO	FT.	MEASURED	☐ DISPLACEMENT ☐ WIRELINE
TYPE OF WELL	☐ OIL ☐ STORAGE ☐ BRINE/WATER ☐ WILDCAT	CUSTOMER REPRESENTATIVE	DOES CUSTOMER CONSIDER SERVICE		
	☐ GAS ☐ INJECTION	BILL Langston	☐ SATISFACTORY ☐ UNSATISFACTORY ☐ UNKNOWN		

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DOWELL DIVISION OF DOW CHEMICAL U.S.A.

 TREATMENT NUMBER
 03-13-6076
 DATE
 6-28-82
 STAGE
 DOWELL DISTRICT
 CLAYTON N.M.

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

WELL NAME AND NO Well #1	LOCATION-POOL-FIELD Sec 6-31N-34E	RIG NAME Langston
FORMATION Union	DOWELL REPRESENTATIVE Randy Dykette	WELL DATA
COUNTY Union	STATE New Mexico	HOLE SIZE 7 7/8 CASING OR LINER A B C D
NAME Langston Drilling Co.	ADDRESS	DEPTH 1012 SIZE-WEIGHT
ZIP CODE		☐ ROT ☐ CABLE TOP
		BHST BOTTOM
		BHLT GRADE & THREAD
		BHCT CAPACITY
		MUD: TYPE WT. VISC
		STAGE TOOL TYPE DEPTH
		SHOE TYPE DEPTH

SPECIAL INSTRUCTIONS

**POA well with 55 1/4 CLASS H
4 plugs**

☐ TBG ☐ D.P.	HEAD & PLUGS	SQUEEZE JOB	
SIZE 4 1/4	☐ DOUBLE	TOOL	TYPE
WEIGHT	☐ SINGLE	DEPTH	
GRADE	☐ SWAGE	TAIL PIPE	IN FT
THREAD	☐ KNOCKOFF	PERF INTERVAL	FT
☐ NEW ☒ USED	TOP ☐ R ☐ W	TO	
DEPTH	BOT ☐ R ☐ W	TO	
CAPACITY	OTHER	TO	

PRESSURE LIMIT	PSI	BUMP PLUG TO	PSI	MIN
☐ ROTATE	RPM	☐ RECIPROCATE	FT	☐ CENTRALIZERS NO.

TIME	PRESSURE		VOLUME PUMPED	INJECT. RATE	SERVICE LOG DETAIL
	TBG. OR D.P.	CASING			
1715	-		5	3	ST. WATER
1718	-		5	3	ST. Cement
1722	-		4	3	ST. Displacement
1726			-		SHUT DOWN
1735			3	3	ST. WATER
1736			3	3	ST. Cement
1738			7.5	3	ST. DISP.
1741					SHUT DOWN
1815			3	2	ST. WATER
1816			3	2	ST. Cement
1817			2	2	ST. DISP.
1819					SHUT DOWN
1830			1	-	ST. & Cement Surface

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS	SLURRY MIXED
1		1.05	CLASS H	VOL WT
2				
3				

BREAKDOWN FLUID	WT	SACKS MIXED	PUMPED	PRESSURE MAX	MIN
☐ HESITATION SO	☐ RUNNING SO	CIRCULATION LOST	☐ YES ☐ NO	CEMENT CIRCULATED TO SURF	☐ YES ☐ NO
BREAKDOWN	PSI	FINAL	PSI	CEMENT LEFT IN PIPE	FT
WASHED THRU	☐ YES ☐ NO	TO	FT	MEASURED	☐ DISPLACEMENT ☐ WIRELINE
TYPE OF WELL	☐ OIL ☐ STORAGE ☐ BRINE/WATER ☐ WILDCAT	CUSTOMER REPRESENTATIVE	DOES CUSTOMER CONSIDER SERVICE		
	☐ GAS ☐ INJECTION	BILL LANGSTON	☐ SATISFACTORY ☐ UNSATISFACTORY ☐ UNKNOWN		

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TREATMENT NUMBER	DATE
03-13-6076	6-28-82
STAGE	DOWELL DISTRICT
	CLAYTON N.M.

WELL NAME AND NO

FORMATION

COUNTY

NAME

ADDRESS

SPECIAL INSTRUCTIONS

PRESSURE LIMIT

☐ ROTATE

RPM

☐ RECIPROCATE

PSI

BUMP PLUG TO

PSI

MIN

☐ CENTRALIZERS NO.
 JOB SCHEDULED FOR:
 TIME DATE

 ARRIVED ON LOCATION:
 TIME DATE

 LEFT LOCATION:
 TIME DATE

TIME

PRESSURE

TBG.
OR D.P.

CASING

VOLUME

PUMPED

INJECT.

RATE

SERVICE LOG DETAIL

TIME	TBG. OR D.P.	CASING	VOLUME PUMPED	INJECT. RATE	SERVICE LOG DETAIL
1715	-		5	3	ST. WATER
1718	-		5	3	ST. Cement
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1815			3	2	ST. WATER
1816			3	2	ST. Cement
1817			2	2	ST. Disp.
1819					SHUT DOWN
1830			1	-	ST. w. Cement SURFACE

REMARKS

SYSTEM
CODENO. OF
SACKSYIELD
CU. FT/SK

COMPOSITION OF CEMENTING SYSTEMS

SLURRY MIXED

VOL

WT

CLASS H

BREAKDOWN FLUID

WT

SACKS MIXED

PUMPED

PRESSURE

MAX

MIN

☐ HESITATION SO☐ RUNNING SQ

CIRCULATION LOST

☐ YES☐ NO

CEMENT CIRCULATED TO SURF

☐ YES☐ NO

BREAKDOWN

PSI

FINAL

PSI

CEMENT LEFT IN PIPE

FT

WASHED THRU

☐ YES☐ NO

TO

FT

MEASURED

☐ DISPLACEMENT☐ WIRELINE☐ AS PLANNED☐ UNAVOIDABLETYPE
OF
WELL☐ OIL☐ STORAGE☐ BRINE/WATER

CUSTOMER REPRESENTATIVE

DOES CUSTOMER CONSIDER SERVICE

☐ GAS☐ INJECTION☐ WILDCAT

BILL LANGSTON

☐ SATISFACTORY☐ UNSATISFACTORY☐ UNKNOWN