

CEMENTING SERVICE REPORT

DOWELL

DOWELL DIVISION OF DOW CHEMICAL U.S.A.

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

MENT NUMBER - 9774	DATE 9-9-79
STAGE	DOWELL DISTRICT ARTOQUIA NEW MEXICO

WELL NAME AND NO. MORA RANCH #3	LOCATION-POOL-FIELD SECTION 21E
FORMATION	DOWELL REPRESENTATIVE Dilly Joe Wood
COUNTY MORA	STATE NEW MEXICO

NAME CORONADO EXPLORATION CORP.
AND 1062 MARQUETTE NW
ADDRESS ALBUQUERQUE NEW MEXICO

ZIP CODE 87102

SPECIAL INSTRUCTIONS

SET 15SK plug AT 750 TO 670
10SK plug AT 450 TO 398
10SK plug AT SURFACE

RIG. NAME:

WELL DATA

HOLE SIZE 6 7/8	CASING OR LINER	A	B	C	D
DEPTH 250	SIZE-WEIGHT				
☐ ROT ☐ CABLE	TOP				
BHST	BOTTOM				
BHLT	GRADE & THREAD				
BHCT	CAPACITY				

MUD: TYPE FLW gell	WT.	VISC.
TYPE	TYPE	
DEPTH	DEPTH	
TYPE	TYPE	
DEPTH	DEPTH	

☐ TBG ☐ D.P.	HEAD & PLUGS	SQUEEZE JOB
SIZE	☐ DOUBLE	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 LIM T	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			
					HOLD SAFETY PROTECTING & HOOKUP
0945			3		START MIXING CEMENT 15SK 750' TO 670
0948			7		START DISPLACEMENT 7 FLW gell
0952					SHUT DOWN
1005			2		START MIXING CEMENT 10SK 450' TO 398
1007			12		START DISPLACEMENT FLW gell
1010					SHUT DOWN
1025			2		START MIXING CEMENT 10SK 70' TO SURFACE
1026					SHUT DOWN

RECEIVED
OIL COMPANY
SANTA FE

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS	SLURRY MIXED VOL.	WT.
1.	35	1.18	CLASS H	41.3	15.6
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 ☐ G/S ☐ INJECTION ☐ WILDCAT	CUSTOMER REPRESENTATIVE		DOES CUSTOMER CONSIDER SERVICE:	
				☐ SATISFACTORY ☐ UNSATISFACTORY ☐ UNKNOWN	

LOWELL

DOWELL DIVISION OF DOW CHEMICAL U.S.A.

INVESTMENT NUMBER		DATE
- 9374		9-9-79
STAGE	DOWELL DISTRICT	
BAPTIST New Mexico		

WELL NAME AND NO. MORA RANCH # 3		LOCATION-POOL-FIELD SPC 5 T21N R21E				
FORMATION MORA		DOWELL REPRESENTATIVE Billy Joe Woods				
COUNTY MORA		STATE NEW MEXICO				
NAME CARRANCO Exploration Corp.						
AND 1027 MARQUETTE NW						
ADDRESS EL BUQUEBONUE NEW MEXICO						
ZIP CODE 87102						
SPECIAL INSTRUCTIONS GET 15'k plug AT 750 TO 670 10'k plug AT 450 TO 398 10'k plug AT SURFACE						
PRESSURE LIMIT		PSI	BUMP PLUG TO	PSI	MIN	
☐ ROTATE	RPM	☐ RECIPROCATE	FT	☐ CENTRALIZERS NO		
TIME	PRESSURE TBG. OR D.P. CASING		VOLUME PUMPED	JOB SCHEDULED FOR TIME: DATE:	ARRIVED ON LOCATION TIME: 0800 DATE:	LEFT LOCATION TIME: DATE:
			INJECT RATE	SERVICE LOG DETAIL		
				HOLD SAFETY MEETING & HOOKUP		
0945			3	START MIXING COMBUT 15'k 750' TO 670		
0948			7	START DISPLACEMENT 7 F/W GELL		
0952				SHUT DOWN		
1005			2	START MIXING COMBUT 10'k 450' TO 398		
1007			12	START DISPLACEMENT F/W GELL		
1010				SHUT DOWN		
1025			2	START MIXING COMBUT 10'k 70' TO SURFACE		
1026				SHUT DOWN		

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS		SLURRY MIXED	
					VOL	WT.
1.	35	1.18	CLASS H		41.3	15.6
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
						☒ AS PLANNED ☐ UNAVOIDABLE
TYPE OF WELL			CUSTOMER REPRESENTATIVE			DOES CUSTOMER CONSIDER SERVICE:
☐ OIL ☐ STORAGE ☐ BRINE/WATER						☐ SATISFACTORY ☐ UNSATISFACTORY ☐ UNKNOWN
☐ GAS ☐ INJECTION ☐ WILDCAT						

