Form 3160-4 (July 1992)

UNITED STATES

SUBMIT IN DU

DAM APPROVED

MEDIA 1604-0137 res: February 28, 1995

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DEPARTMENT OF THE INTERIOR 2GLO ION AND SERIAL NO. **BUREAU OF LAND MANAGEMENT** NM-97122 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a. TYPE OF WELL: WELL X DRY 101112131415161 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: DEEP-WORK OVER WELL X PLUG D RESVR. 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR Ó Chalk Federal #4 9 SDX Resources, Inc. 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO. 4 30-015-29707 m 915/685-1761 PO Box 5061, Midland, TX 79704 10. FIELD AND POOL, OR WILDCAT

4. LOCATION OF WELL (Report location clearly and in accordance with any State requireffients) 1650' FNL 1650' FWL At top prod. interval reported below

Same At total depth Same

14. PERMIT NO. 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

07/02/97 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

DATE ISSUED

12. COUNTY OR PARISH 13. STATE Eddy 19. ELEV. CASINGHEAD

OR AREA

Red Lake, QN-GB-SA 11. SEC., T., R., M., OR BLOCK AND SURVEY

Sec. 5, T18S, R27E, Unit F

NM

02/18/02 02/25/02 04/20/02 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 3200 3133

22. IF MULTIPLE COMPL. HOW MANY

23. INTERVALS **ROTARY TOOLS** DRILLED BY Rotary

3476

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 2231-2380, 1624-1884

25. WAS DIRECTIONAL SURVEY MADE

Yes 27. WAS WELL CORED

No

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL-GR, LDT-CNL-GR

28

15. DATE SPUDDED

CASING RECORD (Report all strings set in well

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	1154	12-1/4	375 POZ C + 300 C, Circ	None
5-1/2"	14# K-55	3192	7-7/8	200 35/65 + 350 C, Circ	None
			1		1

29.	LINER RECORD			30.			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	2453	

31. PERFORATION RECORD (Interval, size and number) 2231,41, 48, 55, 64, 2306, 19, 29, 34, 42, 50, 58, 70, 76, 80 (15 holes, 4" select fire)

1624, 29, 40, 48, 62, 71, 89, 99, 1715, 18, 24, 39, 53, 69, 91, 1816, 29, 50, 60, 78, 84 (22 holes, 4" select fire)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL						
2231-2380	A: 62 bbls 15% NEFE F: 40000 gal Viking 25					
	+ 68300# 16/30 + 37000# 12/20 Brady					
1624-1884	A: 3500 gal 15% NEFE F: 40000 gal Viking 25					
	+ 68400# 16/30 + 38700# 12/20					

33. *			PRODU	CTION				
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump 04/07/02 Pmp 2-1/2" x 2" x 12'					pump		WELL STATUS (Producing or shut-in Prod	
04/20/02	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS-MCF. 40	WATER—BBL 240	1	RATIO 000
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OILBBL. 40	GAS-MCF.		ACCEP TEST WYOURS FOR CORD		
34. DISPOSITION OF G Sold 35. LIST OF ATTACHME		l, vented, etc.)			ACCEP	TEST WITH MESS	gan	
Logs, Deviation S						AY - 6 7	2002	<u> </u>
36. I hereby certify that SIGNED	the foregoing and att	terater		ect as determined fro egulatory Tech			EK05/02/02 VGINEER	

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.		
San Andres	1622	1892	oil, gas, wtr		
San Andres	2220	2380	oil, gas, wtr		
		2000	Oil, gas, wil		
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38. GEOL	OGICAL MARKERS	S	38. GEOLOGICAL MARKERS		
	T	OP			

GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS				
NAME	T	OP		ТО	TOP		
	MEAS. DEPTH	TRUE VERT. DEPTH	NAME	MEAS. DEPTH	TRUE VERT. DEPTH		
San Andres	1344				VEIXT. DEF ITT		
Glorietta	2782						
Yeso	2866	LL OFFICE					
		TO:9 MA E-	YAM SOOS				
		EINED	BEC				