

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834FORM APPROVED
DMB NO. 1004-0137
February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

NM-97122

IF INDIAN, LEASEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		1. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		8. FARM OR LEASE NAME, WELL NO. Chalk Federal #2	
2. NAME OF OPERATOR SDX Resources, Inc.		9. API WELL NO. 30-015-29706	
3. ADDRESS AND TELEPHONE NO. PO Box 5061, Midland, TX 79704 915/685-1761		10. FIELD AND POOL, OR WILDCAT Red Lake, QN-GB-SA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL 2310' FWL At top prod. interval reported below Same At total depth Same		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 5, T18S, R27E, Unit F	
14. PERMIT NO.		DATE ISSUED 07/02/97	12. COUNTY OR PARISH Eddy
13. STATE NM			
15. DATE SPUDDED 10/10/00	16. DATE T.D. REACHED 10/16/00	17. DATE COMPL. (Ready to prod.) 12/26/00	18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3496
19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 3221'	21. PLUG, BACK T.D., MD & TVD 3184'	22. IF MULTIPLE COMPLEMENTS, HOW MANY	23. INTERVALS 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 2784-3050 RBP 2515' 1645 - 1914
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN LDT-CNL-GR, DLL-GR	
27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24# J-55	1168	12-1/4"
5-1/2"	14# K-55	3219	7-7/8"
TOP OF CEMENT		CEMENTING RECORD	
375 Lite 200 C, Circ		None	
250 35/65 POZ + 300 C, Circ		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	2452		
31. PERFORATION RECORD (Interval, size and number) 2784, 95, 2803, 28, 30, 44, 78, 89, 2909, 17, 25, 44, 56, 58, 66, 70, 83, 88, 98, 3016, 30, 33, 35, 50 RBP 2515 1645, 47, 53, 55, 68, 74, 82, 84, 94, 1704, 20, 24, 32, 41, 47, 62, 1822, 34, 49, 58, 72, 83, 1902, 09, 14			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2784-3050		A: 4000 gal 15% NEFE	
1645-1914		A: 4000 gal 15% NEFE	
		F: 56,000 gal Viking 25 fl + 100360# 16/30	
33. * PRODUCTION			
DATE FIRST PRODUCTION 12/14/00		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pmp 2-1/2" x 2" x 12' RWAC	
WELL STATUS (Producing or shut-in) Prod			
DATE OF TEST 12/26/00	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 18
GAS—MCF. 30		WATER—BBL. 120	
OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
TEST WITNESSED BY Chuck Morgan			
35. LIST OF ATTACHMENTS Logs, Deviation Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Bonnie Ottwater</u>		TITLE <u>Regulatory Tech</u>	
DATE <u>01/31/01</u>			

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
San Andres	1645	1964	Dolomite. Tested 18 BOPD, 30 MCFGPD, 120 BWPD
Glorietta/Yeso	2784	3035	Swabed 5% oil cut
<div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); text-align: center;"> <p>RECEIVED</p> <p>FEB 07 '01</p> <p>BLM ROSWELL, NM</p> </div>			

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	1370				
Glorietta	2710				
Yeso	2910				