

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834
C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

2. NAME OF OPERATOR
SDX Resources, Inc.

3. ADDRESS AND TELEPHONE NO.
PO Box 5061, Midland, TX 79704 915/685-1761

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
990' FNL 2310' FWL
At top prod. interval reported below
Same
At total depth
Same

5. LEASE DESIGNATION AND SERIAL NO.
NM-97122

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Chalk Federal #5

9. API WELL NO.
30-015-29650

10. FIELD AND POOL, OR WILDCAT
Red Lake, ON CB SA

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 5, T18S, R27E, Lot 3, C

12. COUNTY OR PARISH
Eddy

13. STATE
NM

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED
10/18/01

16. DATE T.D. REACHED
10/25/00

17. DATE COMPL. (Ready to prod.)
01/25/01

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
3450

21. PLUG, BACK T.D., MD & TVD
3405

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
Rotary

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
2796' - 3059'

25. WAS DIRECTIONAL SURVEY MADE
Yes

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

27. WAS WELL CORED
Yes

28. 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#	1154	12-1/4"	375 sx Lite 200 sx C, Circ	None
5-1/2"	14#	3448	7-7/8"	250 sx 35/65 350 sx C, Circ	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	3089	

31. PERFORATION RECORD (Interval, size and number)
2796, 2805, 11, 14, 22, 38, 41, 52, 64, 66, 67, 2905, 14, 41, 49, 52, 69, 87, 97, 3011, 15, 34, 46, 59 (4" select fire, 1 spf, 24 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2796-3059	A: 4000 gal 15% HCL F: 59,724 bbl Viking 30 + 100,320# 16/30 + 35,120# 12/20 Brady sd

33. * PRODUCTION

DATE FIRST PRODUCTION
01/11/01

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	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
01/25/01	24			56	55	84	982

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
			56	55	84	

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 Bonnie Atwater TITLE Regulatory Tech DATE 02/06/01

*(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: Show all important zones of porosity and content 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	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yeso	2796	3059	Tested 56 BOPD, 55 MCFPD, 84 BWPD
<div style="position: absolute; left: 180px; top: 550px; transform: rotate(-90deg);"> BLIN ROSWELL, NM </div> <div style="position: absolute; left: 240px; top: 550px; transform: rotate(-90deg);"> FEB 07 '01 </div> <div style="position: absolute; left: 290px; top: 530px; transform: rotate(-90deg);"> RECEIVED </div>			

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	1380				
Glorieta	2650				
Yeso	2880				