



STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES

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JUN 27 1985



File one copy for Patented, Federal and Indian lands.
File in duplicate for State lands.

COLO. OIL & GAS CONSERV. COMM.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.
N/A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Montgomery

9. WELL NO.
1-21

10. FIELD AND POOL, OR WILDCAT
Boulder Valley

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 21-T1N-R69W

12. COUNTY
Boulder

13. STATE
Colorado

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
Noarko Resources, Inc.

3. ADDRESS OF OPERATOR
950 South Cherry; Suite 1000; Denver, CO 80222

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 700' FSL and 700' FEL, Sec. 21-T1N-R69W
At top prod. interval reported below Same
At total depth Same
NAME OF DRILLING CONTRACTOR
Exeter Drilling

14. PERMIT NO. 84 1222
DATE ISSUED 9-04-85

15. DATE SPUDDED 9-19-84
16. DATE T.D. REACHED 9-29-84
17. DATE COMPL. (Ready to prod. or Plug & Abd.)
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 5127' GL, 5138' KB
19. ELEV. CASINGHEAD 5127' (GL)

20. TOTAL DEPTH, MD & TVD 8446' KB
21. PLUG, BACK T.D., MD & TVD 8399' KB
22. IF MULTIPLE COMPL., HOW MANY Two
23. INTERVALS DRILLED BY
ROTARY TOOLS All
CABLE TOOLS None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
Niobrara: 7468-7894' KB
25. WAS DIRECTIONAL SURVEY MADE? Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Refer to original completion
27. WAS WELL CORED YES NO (Submit analysis)
DRILL STEM TEST YES NO (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0	726' KB	12-1/4"	450 sacks Class 'G'	None
4-1/2"	11.6	8446' KB	7-7/8"	375 Class 'G'	None

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	7490'	None

31. PERFORATION RECORD (Interval, size and number)
Refer to attached completion summary

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	Refer to attached completion summary

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
2-26-85	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-26-85	24	12/64"	→	22	75	43 (load)	3410:1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
375 psi	900 psi	→	22	75	43	42° API

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold
TEST WITNESSED BY
Jim Berger

35. LIST OF ATTACHMENTS
Completion Summary

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED John S. Vaughan TITLE AGENT DATE 5-14-85



See Spaces for Additional Data on Reverse Side