

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other COALBED METHANE

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ DIFF. ENVR. ☐ Other _____

3. NAME OF OPERATOR

J.K. EDWARDS ASSOCIATES, INC.

4. ADDRESS AND TELEPHONE NO. 303/298-1400

1331-17TH STREET, SUITE 710, DENVER, COLORADO 80202

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1640' FNL, 1700' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

6. NAME DESIGNATION AND SERIAL NO.
NM-16471

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

8. UNIT AGREEMENT NAME
N/A

9. FARM OR LEASE NAME, WELL NO.
COWSAROUND #2-7

10. API WELL NO.

30-045-27947

11. FIELD AND POOL OR WILDCAT

BASIN (FRUITLAND COAL)

12. SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA

SECTION 2
T26N-R12W

13. COUNTY OR
PARISH
SAN JUAN

14. STATE
NM

15. DATE SPUDDED

8/20/90

16. DATE T.D. REACHED

8/23/90

17. DATE COMPL. (Ready to prod.)

5/10/93

18. ELEVATIONS (DF. RMR. RT. OR, ETC.)*

5912'

19. ELEV. CASINGHEAD

5914'

20. TOTAL DEPTH, MD & TVD

1365'

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

1355'

22. IF MULTIPLE COMPL.
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0'-1365'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

BASIN (FRUITLAND COAL) 1234'-1246'

25. WAS DIRECTIONAL
SURVEY MADE
YES

26. TYPE ELECTRIC AND OTHER LOGS RUN MICROLOG, GAMMA RAY COLLAR,
DUAL INDUCTION, SPECTRAL DENSITY DUAL SPACED NEUTRON.

27. WAS WELL CORRED
NO

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
7" N-80	23#	128'	8-3/4"	61 SK "B" 2% CACL	
4-1/2" LS	9.5#	1355'	6-1/4"	110 SK 65/35 POZ 12% GEL	
				40 SK "B"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	1232'	N/A

30. PREPARATION RECORD (Intervals, size and number)

1234'-1246'
24 HOLES

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1234'-1246'	SEE ATTACHED TREATMENT REPORT

32. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL IS CAPABLE OF COMMERCIAL PRODUCTION

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD

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

285 295 295 295 295 295 295 295 295 295

33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

WAITING ON FIRST DELIVERY

34. LIST OF ATTACHMENTS

TREATMENT REPORT

35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

J. KEITH EDWARDS
PRESIDENT

ACCEPTED FOR RECORD

*(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.

NMCCD

FARMINGTON DISTRICT OFFICE

BY

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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
KIRTLAND	305'	982'	SHALE & SANDSTONE			
FRUITLAND	982'	1228'	COAL, SILT & SANDSTONE			
BASAL COAL	1228'	1250'	COAL			
PC	1250'		SANDSTONE			

