

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-3855.5.**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

KIMBARK OPERATING CO.

3. ADDRESS OF OPERATOR

1860 LINCOLN STREET, SUITE 808, DENVER, COLORADO 80295

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

At surface 990' FNL & 1090' FWL, Section 27

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

4/11/78

15. DATE SPUDDED

6/5/78

16. DATE T.D. REACHED

6/13/78

17. DATE COMPL. (Ready to prod.)

7/13/78

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

6135' K.B.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2832'

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

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - TD

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

4900-4984' Mv

4996-5006' Mv

5016-5020' Mv

5040-5054' Mv

5076-5080' Mv

5092-5094' Mv

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, FDC/CNL/GR

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32#	185'	13 3/4"	150 SXS	
8 3/4"	20#	2830'	8 3/4"	200 SXS	
4 1/2"	10.5#	5300'	6 1/4"	407 SXS	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
	2699'				2 3/8"	4987'	

31. PERFORATION RECORD (Interval, size and number)

4900-4984'; 4996-5006'; 5016-5020';

5040-5054'; 5076-5080'; 5092-5094'

w/1 jet per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4900-4984'; 4996-5006';	
5016-5020'; 5040-5054';	
5076-5080'; 5092-5094'	
	50,000# sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7/13/78		Flowing after frac				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/13/78	24	2"	→		1,112	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
296#	900#	→		1,112			

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

35. LIST OF ATTACHMENTS

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

SIGNED

W. K. Arbuckle

TITLE

President

DATE

7/14/78

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

*NOTE: 7-day shut in pressure 900 psig.

Top of Cliff House formation 4221'. Total depth 5300'.

