

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____
b. TYPE OF COMPLETION:					
NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR KIMBARK OPERATING CO.					
3. ADDRESS OF OPERATOR 1860 Lincoln Street, Suite 808, Denver, CO 80295					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SW NE Section 22 At top prod. interval reported below 1540' FNL & 1675' FEL At total depth					
14. PERMIT NO.		DATE ISSUED			
15. DATE SPUDDED 8/5/77		16. DATE T.D. REACHED 8/7/77		17. DATE COMPL. (Ready to prod.) 9/14/77	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6417 KB		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 3362'		21. PLUG, BACK T.D., MD & TVD 3193'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0 - TD		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3149 - 3176 Pictured Clif					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)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	150'	12 1/4"		
4 1/2"	10.5#	3258	7 7/8"	170	
		2009	Stage Collar	200	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2"	3001'	None			
31. PERFORATION RECORD (Interval, size and number)					
2 jets/ft 3149-3176					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
3149-3176			40,000# sand in gelled wtr		
33.* PRODUCTION					
DATE FIRST PRODUCTION 9/14/77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow - after frac			WELL STATUS (Producing or shut-in)
DATE OF TEST 9/14/77	HOURS TESTED 4	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 40	GAS—MCF. 0
FLOW. TUBING PRESS. 260	CASING PRESSURE 600	CALCULATED 24-HOUR RATE →	OIL—BBL. 240	GAS—MCF. 0	WATER—BBL. 0
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY H. Fellhoefer, DIST. 3					
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 <u>W. K. Arbuckle</u>		TITLE <u>President</u>		DATE <u>10/17/77</u>	

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See Instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see Item 33.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for Items 22 and 24 above.)

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	MEAS. DEPTH	TRUEVERT. DEPTH
			NO DST'S	Pictured Clif	3148'	