

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 ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 078039B			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____			
2. NAME OF OPERATOR Kimbark Operating Co.				7. UNIT AGREEMENT NAME _____			
3. ADDRESS OF OPERATOR 1860 Lincoln Street, #808, Denver, CO 80295				8. FARM OR LEASE NAME Horton			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' NSL & 1190' WEL Section 22 At top prod. interval reported below At total depth _____				9. WELL NO. 2-A			
14. PERMIT NO. _____ DATE ISSUED 3/20/79				12. COUNTY OR PARISH San Juan			
				13. STATE New Mexico			
15. DATE SPUDDED 4/7/79	16. DATE T.D. REACHED 4/13/79	17. DATE COMPL. (Ready to prod.) 4/26/79	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6391' KB		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD 5882'	21. PLUG, BACK T.D., MD & TVD	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)* 5446-74'; 5476-85'; 5493-95'; 5511-21'; 5536-43'; 5590-95'; 5608-13'; 5627-32'; 5659-65'; 5668-72'; 5680-85'; 5690-94'; 5728-32'					25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR, I-GR, SNP-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		
9 5/8"	36#	220'	13 3/4"	190 sxs	none		
7"	23#	3533'	8 3/4"	300 sxs	none		
	Stage Collar	2016'		400 sxs	none		
4 1/2"	11.6#	5880'	6 1/4"	362 sxs	none		
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5463'	
31. PERFORATION RECORD (Interval, size and number) 5446-5732' one hole per foot See other side				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD) 5446-5732'			
				AMOUNT AND KIND OF MATERIAL USED 2500 gal 15% acid, 150 balls Frac'd w/128,000# 20/40 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 5/9/79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or Shut in) Shut in		
DATE OF TEST 5/9/79	HOURS TESTED 24	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 3738	WATER—BBL. 0	
FLOW. TUBING PRESS. 725#	CASING PRESSURE 800# (SI)	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 3736	WATER—BBL. 0	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared						TEST WITNESSED BY Robert Dintelman	
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 Clarence H. Brown		TITLE Agent			DATE 5/17/79		

*(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.), formation 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 35.

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	TOP	TRUE VERT. DEPTH
			Perforations: Mesaverde 5171-81'; 5202-12'; 5271-77'; 5281-85'; 5288-94'; 5301-5307'; 5314-20'; 5389-5400'; 5411-15'; 5417-21', w/one hole per foot. 3000 gal 15% acid and 63 balls. Frac'd w/100,000# 20/40 sd. Perforated: 4955-83'; 4983-5003'; 5008-5035', w/one hole per foot. 1000 gal 7 1/2% acid, 125 balls. Frac'd w/90,000# 20/40 sd. Perforated: 4646-57'; 4695-99'; 4747-54'; 4795-4802'; 4807-11'; 4815-18'; 4865-68'; 4887-91'; 4897-4900'; 4918-4923', 4943-48' w/one hole per foot. 3000 gal 15% acid and 75 balls. Frac'd w/84,000 # 20/40 sd.	Mesaverde	4646'		