1a. TYPE OF WELL:

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

SUBMIT IN DUPLICATE* (See other inForm approved. Budget Bureau No. 42-R355.5.

structions on reverse side) 5. LEASE DESIGNATION AND SERIAL NO.

SF-080776-A	
6. IF INDIAN, ALLOTTEE OR TRIBE N/A	NAME
7. UNIT AGREEMENT NAME	
N/A	

Mansfield 1

b. TYPE OF COMPLETION: WORK OVER NEW WELL S. FARM OR LEASE NAME 2. NAME OF OPERATOR Koch Exploration Company (Division of 9. WELL NO. 3. ADDRESS OF OPERATOR APR 1 0 1980 P.O. Box 2256; Wichita, Ks. 10. FIELD AND POOL, OR WILDCAT 67201 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
U. S. GEOLOGICAL SURVEY Basin Dakota 1850' FNL & 1000' FWL 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA FARMINGTON, N. M. At top prod. interval reported below Sec. 25-30N-10W At total depth 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. STATE 1463 1-4-80 San Juan NM 17. DATE COMPL. (Ready to prod.) 16. DATE T.D. REACHED 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD 2-7-80 2-16-80 3-19-80 GR 6127' N/A 20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS HOW MANY 7304 7270 Х 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE 7067-7226 (selective) Dakota No 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED IES, Density, Neutron, Caliper CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED 10 - 3/440.5 216 14 - 3/4250 sx None 23 3411 8-3/4 575 sxNone 4 - 1/210.5 & 11 7300 6 - 1/4500 sx None LINER RECORD 30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2 - 3/87216 None 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 7067~72 1 HPF 7160-68 1 HPF DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 7080-90 2 HPF 7172-88 2 HPF 0.45" 7217-26 250 qal 7-1/2% HC1 7137-39 2 HPF 7217-20 1 HPF Jet 7137-88 750 gal 7-1/2% HC1 7146-48 2 HPF 7224-26 1 HPF 7067-90 500 gal 7-1/2% HCl 7067-7226 73,300 gal Mini-Max III PRODUCTION 85,500# 20/40 10/20 DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) 3-19-80 Flowing HOURS TESTED CHOKE SIZE OIL-BBL. GAS-MCF. WATER TEST PERIOD 3-20-80 24 2" 1430 Rec CASING PRESSURE CALCULATED OIL-BBL. GAS-MCF. WATER-BBL. 24-HOUR RATE

DATE OF TEST FLOW. TUBING PRESS. 50 0 1430 Rec Load 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WIT Vented, will be sold De l

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

SIGNED 4

35. LIST OF ATTACHMENTS

Operations Manager TITLE

4-8-80 DATE

RECEIVED

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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.

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

for each additional interval to be separately produced, showing the additional data pertinent to such interval Hem 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 absultable terms 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 3 show the production from more than one interval zone (multiple completion), so state in item 22, and in item 3 show the production or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 3. Submit a separate report (page) on this form, adequately identificant and intervals are consistent to such interval.

Hem 29: "Sacks Conent": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the conent 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) 130 CON.

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OIL

DEETH INTERVAL TES	STED, CUSHION	SED, TIME TOOL OF	DEITH INTERVAL TESTED, CUSHION USED, TIME TOOL OFEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	38. GEOLO	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		тор	Ť
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					-	<u> </u>
				Greenhorn .	6957	· (- 815'
				Graneros	7062	(- 920')
				Dakota	7160	(-1018')
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