

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF-080776-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Mansfield

9. WELL NO.

11E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 25-30N-10W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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

Koch Exploration Company (Div of Koch Ind., Inc.)

3. ADDRESS OF OPERATOR

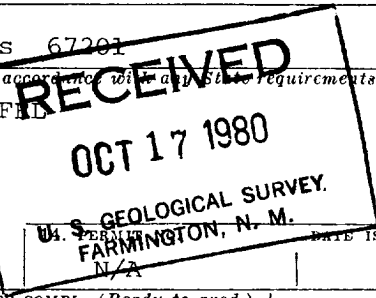
P.O. Box 2256; Wichita, Kansas 67201

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

At surface 845' FNL & 1745' FNL

At top prod. interval reported below

At total depth



15. DATE SPUDDED

9-15-80

16. DATE T.D. REACHED

9-26-80

17. DATE COMPL. (Ready to prod.)

10-10-80

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

GR 6079 KB 6094

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

7338

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

7310

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

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

7124-30 7220-46
7134-52 7274-80 Dakota

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

SNP, CNL, FDC, Caliper, GR, Ind.

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
10-3/4	28	212	14-3/4	275 sx	None
7	23	3544	8-3/4	580 sx	None
4-1/2	10.5	7346	6-1/4	650 sx	None
DV @ 5319' w/350 sx					

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7273	None

31. PERFORATION RECORD (Interval, size and number)

7124-30 0.38" 1 HPF
7134-52 0.38" 1 HPF
7220-46 0.38" 1 HPF
7274-80 0.38" 1 HPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7124-71	1000 gal 15% HCl, 39 BS
7220-28	1000 gal 15% HCl, 51 BS
7124-2280	85,500# 20-40 & 54,200# 10-20 minimax 30 & 40 w/1500 gal diese

33.*

DATE FIRST PRODUCTION 10-10-80 PRODUCTION METHOD (Flowing, gas lift, pumping, size of pump) Flowed WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST 10-12-80 HOURS TESTED 24 CHOKE SIZE 2" PROD'N. FOR TEST PERIOD OIL—BBL. 0 GAS—MCF. 869 WATER—BBL. tr-load GAS-OIL RATIO N/A

FLOW. TUBING PRESS. 50 CASING PRESSURE 240 CALCULATED 24-HOUR RATE OIL—BBL. 0 GAS—MCF. 869 WATER—BBL. tr-load OIL GRAVITY-API (CORR.) N/A

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

Flared - will be sold

TEST WITNESSED BY

Delvin Echard

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 *Dwight L. Schmitt*

TITLE Operations Manager

DATE 10-14-80

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

ACCEPTED FOR RECORD

OCT 21 1980

NMOCC

BY *[Signature]*

FARMINGTON DISTRICT

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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
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			
NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Greenhorn	6956		-814'
Graneros	7016		-874'
Dakota	7158		-1016'