

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		
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 any State requirements)* At surface 800' FNL & 840' FWL (NW NW) At top prod. interval reported below At total depth							
14. PERMIT NO. N/A				15. U.S. GEOLOGICAL SURVEY FARMINGTON DISTRICT, N.M. MAY 02 1981			
5. LEASE DESIGNATION AND SERIAL NO. NM-013861		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A					
7. UNIT AGREEMENT NAME N/A		8. FARM OR LEASE NAME Dryden					
9. WELL NO. 1		10. FIELD AND POOL, OR WILDCAT Basin Dakota					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28-28N-8W		12. COUNTY OR PARISH San Juan		13. STATE NM			
15. DATE SPUDDED 1-10-81	16. DATE T.D. REACHED 2-1-81	17. DATE COMPL. (Ready to prod.) 2-12-81		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR 5759' KB 5771		19. ELEV. CASINGHEAD N/A	
20. TOTAL DEPTH, MD & TVD 6658		21. PLUG, BACK T.D., MD & TVD 6640		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota 6446-6638' (25 holes)						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Ind. GR, IEL, CDL LPN, CN, Caliper						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	AMOUNT PULLED		
10-3/4	40.5	223	13-3/4	275 sx	None		
7	26 & 29	2374	8-3/4	620 sx	None		
4-1/2	11.6	6658	6-1/4	1235 sx	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	6572	None
31. PERFORATION RECORD (Interval, size and number) 6446, 6448, 6450, 6452, 6520, 6522, 6524, 6526, 6528, 6563, 6565, 6582, 6584, 6586, 6588, 6597, 6599, 6614, 6616, 6618, 6620, 6627, 6629, 6636, 6638. Jet 0.38" (25 Holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 6446-6638 1500 gal 7-1/2% acid. Fraced w/Western Mini-Max III, 192,000# 20-40 & 48,000# #10-20 sd.			
33. PRODUCTION							
DATE FIRST PRODUCTION 2-12-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 2-13-81	HOURS TESTED 24	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 1930	WATER—BBL. 0	GAS-OIL RATIO N/A
FLOW. TUBING PRESS. 50	CASING PRESSURE 250	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 1930	WATER—BBL. 0	OIL GRAVITY-API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented, will be sold						TEST WITNESSED BY D. 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

TITLE VP of Operations

DATE

APR 30 1981

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

BY

FARMINGTON DISTRICT

KB

N/AUCC

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	TRUE VERT. DEPTH
Greenhorn	6318'			Greenhorn	6317	-546
Graneros	4302'			Graneros	6385	-614
Dakota	5518'			Dakota	6420	-649



April 27, 1981

Mr. Richard Bell
U. S. G. S.
P. O. Box 959
Farmington, NM 87401

Re: Dryden #1 and #2 Formation Tops

Dear Sir:

Shallow logs were not run in either the Dryden #1 or #2 wells. The following tops are as follows:

	<u>Dryden #1</u>	<u>Dryden #2</u>
Cliff House	3800' (+1971')	3927' (+1910')
Menefee	3833' (+1938')	3948' (+1889')
Point Lookout	4168' (+1603')	4305' (+1532')
Gallup	5564' (+ 207')	5696' (+ 141')

The lower tops were already reported to you.

Sincerely,

A handwritten signature in cursive script, appearing to read 'O. L. Schmidt'.

O. L. Schmidt
Vice President Production Operations

jf

