

OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES
OF THE STATE OF COLORADO

File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

RECEIVED

APR 3 1978

7

COLO. OIL & GAS CONSERV. COMM.

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. RESRV. Other plugged & abandoned

2. NAME OF OPERATOR
Toltek Drilling Company

3. ADDRESS OF OPERATOR
340 Denver Club Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface
 At top prod. interval reported below C SW/NE Section 31; 12N; 55W
 At total depth

14. PERMIT NO. 77-837 DATE ISSUED 8/23/77

5. LEASE DESIGNATION AND SERIAL NO.
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME

Baschen

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
31; 12N; 55W

12. COUNTY Logan 13. STATE Colorado

15. DATE SPUDDED 8/20/77 16. DATE T.D. REACHED 8/28/78 17. DATE COMPL. (Ready to prod.) 8/28/78 (Plug or Abd.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4571' GR; 4580' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6246' 21. PLUG, BACK T.D., MD & TVD plugged 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY X ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrolog & Compensated Densilog 27. WAS WELL CORED YES NO (Submit analysis) DRILL STEM TEST YES NO (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>8 5/8"</u>	<u>24 lbs</u>	<u>245'</u>	<u>12 1/4"</u>	<u>160 sacks cement</u>	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) _____

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY _____

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 [Signature] TITLE EXECUTIVE VICE PRESIDENT DATE 3/28/78

DVT
HHT
JAM
JJD
RLS
CGM

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	4956					
Ft. Hays	5224					
Greenhorn	5510					
Bentonite	5676					
D Sand	5782					
J Sand	5889					
O Sand	6188					
Morrison	6230					
NO CORES						
<p>DRILL STEM TEST #1 - 5885-5903' - Pre-flow 15", ISI 60", Open 30" and FSI 60" On pre-flow the tool opened with a very weak blow which began to decrease after 8 minutes. On final open the tool opened with no blow and continued thruout test. Recovered 1' drilling mud. Pre-flow 90-64#, open 39-39# ISIP 90#, FSIP 51#, IHP 3695#, FHP 3510#</p> <p>Bottom hole sampler recovered 100 cc of drilling mud.</p>						