

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 12
MAR 8 1974



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
DYCO PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
1700 Philtower Building, Tulsa, Oklahoma 74103

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface 1920' FSL and 660' FWL of SW/4 Sec. 18-9N-56W
 At top prod. interval reported below Same
 At total depth Same

14. PERMIT NO. 73-893 DATE ISSUED 10/29/73

5. LEASE DESIGNATION AND SERIAL NO. OIL & GAS CONS. COMM.
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
 7. UNIT AGREEMENT NAME N/A
 8. FARM OR LEASE NAME Lousberg
 9. WELL NO. 1
 10. FIELD AND POOL, OR WILDCAT Wildcat *M. E. Kang, Jr.*
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 18-9N-56W
 12. COUNTY Weld 13. STATE Colorado

15. DATE SPUDDED 12/02/73 16. DATE T.D. REACHED 12/08/73 17. DATE COMPL. (Ready to prod. or Plug & Abd.) 12/29/73 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4521' GL 19. ELEV. CASINGHEAD 4521'

20. TOTAL DEPTH, MD & TVD 5988' 21. PLUG, BACK T.D., MD & TVD 5933' 22. IF MULTIPLE COMPL., HOW MANY Single 23. INTERVALS DRILLED BY → 0'-5988' ROTARY TOOLS NONE CABLE TOOLS NONE

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) "J" Sand @ 5912'-5985' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electrolog; Gamma Ray 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
8 5/8"	24#	92'	12 1/4"	80 sx reg + 3% CaCl	
4 1/2"	10.55#	5987'	7 7/8"	175 sx 50-50 posmix w/2% gel, 10% NaCl + 5% CFR-2	

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"	5915'	

31. PERFORATION RECORD (Interval, size and number) 5918'-5922', 3 1/8", 9 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5918'-5922'	Acid w/250 gal 7 1/2% "HCL" w/NE add + 1% KCL water. Acid w/500 gal 15% mud acid.

33. PRODUCTION

DATE FIRST PRODUCTION 12/29/73 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/29/73	6	32/64"	→	--	2,000	Trace	--

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
380#	680#	→	--	2,450	--	--

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

35. LIST OF ATTACHMENTS Induction Electrolog; Gamma Ray Densilog; Well Completion Report; Geological Well Report; DST #1; Drilling Summary

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

SIGNED Roy H. Reeves TITLE Mid-Continent Production Mgr. DATE March 5, 1974

See Spaces for Additional Data on Reverse Side

NOTE: Logs listed above will be sent under separate cover.

X 29 Jan

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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
SEE ENCLOSED	DRILLING	SUMMARY	



38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	5020'	
Ft. Hayes	5322'	
Codell	5358'	
Carlile	5364'	
Greenhorn	5510'	
Bentonite		
Marker	5722'	
"D" Sand	5828'	
"J" Sand	5912'	