

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

RECEIVED
OCT 26 1978

5



00243226

File one copy for Patented, Federal and Indian lands.
File in duplicate for State lands.

COLO. OIL & GAS CON.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nelson Ranches

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Terrace

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

Sec. 7, T10N, R58W, 6th P.M.

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
Antelope Production Company

3. ADDRESS OF OPERATOR
P. O. Box 57, Kimball, Nebraska 69145

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

At surface
1980' FNL, 680' FWL of Sec. 7, T10N, R58W
At top prod. interval reported below

At total depth

14. PERMIT NO. 78 708 DATE ISSUED 7-24-78 12. COUNTY Weld 13. STATE Colorado

15. DATE SPUDDED 7-21-78 16. DATE T.D. REACHED 7-30-78 17. DATE COMPL. (Ready to prod. or Plug & Abd.) 8-15-78 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4962' GL; 4970' KB 19. ELEV. CASINGHEAD 4963

20. TOTAL DEPTH, MD & TVD 6942 MD 21. PLUG, BACK T.D., MD & TVD 6858 MD 22. IF MULTIPLE COMPL., HOW MANY NA 23. INTERVALS DRILLED BY → ROTARY TOOLS All CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
D Sand - 6773' to 6778.5' KBMD 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger IES & FDC-GR, OWP CBL-GR 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#/ft.	172'	12 1/4"	240 sks CIG + 3% CACL	None
4 1/2"	10.5#/ft.	6908'	7 7/8"	425 sks 50-50 P oz. mix + 2% Gel + 4.5#/gk salt + .75% CFR-2	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8" EUE	6846'	None

31. PERFORATION RECORD (Interval, size and number)
Perf. 6773' KB to 6778.5' KB w/9-0.40" jet shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6773'-6778.5'	18,200 gal. 3% gelled acid + 16,500 # 20/40 sand and 1800 # 10/20 sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
8-15-78	Pumping - 1 1/2" insert rod pump	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-25-78	24	2"	→	8	14	-0-	1750-1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
30 psig	30 psig	→	8	14	-0-	39.5	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel and vented TEST WITNESSED BY John H. Cathey

35. LIST OF ATTACHMENTS
Schlumberger IES and FDC-GR logs

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

SIGNED [Signature] TITLE Partner DATE 10-23-78

DWR ✓
F&P ✓
HMM ✓
JAM ✓
JJD ✓
RLS ✓
CGM ✓

10

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
D Sand	6766	6782	Oil	Hygiene	3570'	
J Sand	6864	6932	Tight	Niobrara	5928'	
				Ft. Hays	6238'	
				Carlile	6288'	
				Greenhorn (1)	6388'	
				Greenhorn (2)	6566'	
				Bentonite	6652'	
				D Sand	6766'	
				J Sand	6864'	
			No cores or drill stem tests	Total Depth	6942'	

