

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCESRECEIVED
OCT 26 1978

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				7. UNIT AGREEMENT NAME			
2. NAME OF OPERATOR Antelope Production Company				8. FARM OR LEASE NAME Nelson Ranches			
3. ADDRESS OF OPERATOR P. O. Box 57, Kimball, Nebraska 69145				9. WELL NO. 2			
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				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.							
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 A11	ROTARY TOOLS 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 <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (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#/ sack 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 8-15-78		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 1 1/2" insert rod pump			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 9-25-78	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD 8	OIL—BBL. 14	GAS—MCF. -0-	WATER—BBL. -0-	GAS-OIL RATIO 1750-1
FLOW, TUBING PRESS. 30 psig	CASING PRESSURE 30 psig	CALCULATED 24-HOUR RATE 8	OIL—BBL. 14	GAS—MCF. -0-	WATER—BBL. -0-	OIL GRAVITY-API (CORR.) 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			

See Spaces for Additional Data on Reverse Side

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.
D Sand	6766	6782	Oil
J Sand	6864	6932	Tight
			No cores or drill stem tests

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Hygiene	3570'	
Niobrara	5928'	
Ft. Hays	6238'	
Carlile	6288'	
Greenhorn (1)	6388'	
Greenhorn (2)	6566'	
Bentonite	6652'	
D Sand	6766'	
J Sand	6864'	
Total Depth	6942'	