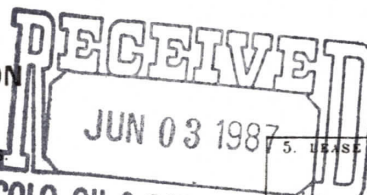




00241661

STATE OF COLORADO  
AND GAS CONSERVATION COMMISSION  
DEPARTMENT OF NATURAL RESOURCESFile one copy for Patented, Federal and Indian lands.  
File in duplicate for State lands.

5. LEASE DESIGNATION AND SERIAL NO.

COLO. OIL &amp; GAS CONSERV. COMM.

6. INDIAN, ALLOTTEE OR TRIBE NAME

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		8. FARM OR LEASE NAME Miller	
2. NAME OF OPERATOR Argentia Operating Company & Gear Drilling Company		9. WELL NO. 1	
3. ADDRESS OF OPERATOR 1675 Larimer, Suite 820, Denver, Colorado 80202		10. FIELD AND POOL, OR WILDCAT Wildcat	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL & 660' FWL of NW/4 At top prod. interval reported below At total depth same as above		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19-9N-55W	
14. PERMIT NO. 87-184		DATE ISSUED 3/25/87	
12. COUNTY Logan		13. STATE CO	
15. DATE SPUDDED 5/13/87	16. DATE T.D. REACHED 5/16/87	17. DATE COMPL. (Ready to prod) or (Plug & Abd.) 5/16/87	18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4382' GR
19. ELEV. CASINGHEAD -----	20. TOTAL DEPTH, MD & TVD 5705' (log)		
21. PLUG, BACK T.D., MD & TVD -----	22. IF MULTIPLE COMPL., HOW MANY -----	23. INTERVALS DRILLED BY surf. to TD	24. WAS DIRECTIONAL SURVEY MADE NO
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Dry Hole			26. TYPE ELECTRIC AND OTHER LOGS RUN DIL & FDC-GR logs
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 8-5/8"	WEIGHT, LB./FT. 24.00	DEPTH SET (MD) 96' KB	HOLE SIZE 12-1/4"
CEMENTING RECORD 60 sax reg & 3° cac1		AMOUNT PULLED none	
29. LINER RECORD			
SIZE NONE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT
30. TUBING RECORD			
SIZE NONE	DEPTH SET (MD)		PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) DRY HOLE			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
NONE			
33. PRODUCTION			
DATE FIRST PRODUCTION Dry Hole		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
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
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 George L. Gear		AGENT FOR ARGENTIA	
DATE 6/2/87			

See Spaces for Additional Data on Reverse Side

6-4-87

## 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	5536'	-----	Sandstone, white-glassy, very fine grained poor to fair porosity and permeability. NO SHOWS
'J' Sand	5630'	5705' TD	Sandstone, white grey, very fine grained to fine grained. Fine grained sand clean with Sitica overgrowths and pyrite. NO SHOWS

38.

## GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
<u>ELECTRIC LOG</u>	<u>TOPS</u>	
Niobrara	4702'	
Ft. Hays	5014'	
Carlile	5072'	
Greenhorn	5252'	
X Bentonite	5434'	
'D' 1 Sand	5536'	
'D' 2 Sand	5548'	
'J' Sand	5630'	
Total Depth	5705' (loggers)	
	5703' (drillers)	