

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

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00238911

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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. OPERATOR <b>Rockies Oil &amp; Gas Inc.</b>		PHONE <b>970-587-5078</b>	
ADDRESS <b>871 Greeley Ave. Johnstown, CO 80534</b>			
2. DRILLING CONTRACTOR <b>Ashby Drilling</b>		PHONE <b>303-830-7422</b>	
3. LOCATION OF WELL (Footages from section lines) At surface <b>669 FSL &amp; 2055 FWL</b> At top prod. interval reported below At total depth		4. ELEVATIONS KB <b>4388</b> GR <b>4386</b>	
5. TYPE OF WELL <input type="checkbox"/> OIL <input type="checkbox"/> GAS <input type="checkbox"/> METHANE <input type="checkbox"/> DRY <input type="checkbox"/> INJECTION <input type="checkbox"/> OTHER		6. TYPE OF COMPLETION <input type="checkbox"/> COMMINGLED <input type="checkbox"/> NEW WELL <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> RECOMPLETION STARTED (DATE)	
7. FEDERAL/INDIAN OR STATE LEASE NO.		8. IF INDIAN, ALLOTTEE OR TRIBE NAME	
9. WELL NAME AND NUMBER <b>Warnecke 1-A</b>		10. FIELD OR WILDCAT <b>Bingo</b>	
11. QTR. QTR. SEC. T. R. AND MERIDIAN <b>SESW Sec 30 9N-54W</b>		12. PERMIT NO. <b>97 554</b>	
13. API NO. <b>05 075 9047 1</b>		14. SPUD DATE <b>11-12-97</b>	
15. DATE TD REACHED <b>11-14-97</b>		16. DATE COMPL. <input type="checkbox"/> D&A <input type="checkbox"/> READY TO PROD	
17. COUNTY <b>Logan</b>		18. STATE <b>CO.</b>	
19. TOTAL DEPTH MD <b>TVD 5435'</b>		20. PLUG BACK TOTAL DEPTH MD <b>TVD 5397'</b>	
21. DEPTH BRIDGE PLUG SET MD <b>TVD</b>		22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) <b>None</b>	
23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit Analysis)		WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit Report)	

## 24. CASING &amp; LINER RECORD (Report all strings set in well)

SIZE	WEIGHT (LB/FT)	HOLE SIZE	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	NO. OF SKS. & TYPE OF CEMENT	SLURRY VOL. (BBL.)	TOPOF CEMENT (Specify calc. or CBL.)
8 5/8	24#	12 1/4	0	95		80		Surface
5 1/2	15.5#	7 7/8	0	5435'	901	150		4510'

## 25. TUBING RECORD - Please Specify # of Strings

SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)
2 3/8	5393'							

## 26. PRODUCING INTERVALS

## 27. ATTACH WELLBORE DIAGRAM FOR MULTI-ZONE/COMMINGLED PRODUCTION (RULE 332)

FORMATION	TOP	BOTTOM	GROSS PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS (open, squeezed)
A) J-1	5350	5356'	6'	.38"	24	Open
B) J-2	5359	5365'	6'	.38"	24	Open
C)						
D)						

## 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5350-5356'	500 gal 7 1/2% HCl
5359-65'	1000 gal 7 1/2% HCl

## 29. PRODUCTION - INTERVAL A

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
12-1-97	12-15-97	24	→	1.5	10	84		Vented	Pumping
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
			→	1.5	10	84			Wait on plugging orders

## PRODUCTION - INTERVAL B

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
			→						
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	
			→						

COMPLETE AND SIGN BACK PAGE



# PRODUCTION - INTERVAL C

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
CHOKE SIZE	FLOW TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	

# PRODUCTION - INTERVAL D

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	ZONE STATUS	

30. PLEASE ATTACH AN 8 1/2" x 11" BASIC SKETCH SHOWING ALL SURFACE EQUIPMENT ASSOCIATED WITH PRODUCTION, FLUID SEPARATION, FLUID STORAGE, AND GAS MEASUREMENT FOR THE WELL. SHOW APPROXIMATE DISTANCES OF EQUIPMENT FROM WELLBORE. INCLUDE WATER DISPOSAL PITS IF APPLICABLE. OUTLINE UNDERGROUND FLOWLINES AND LIST ANY OTHER WELLS SHARING THE SURFACE EQUIPMENT.

## 31. SUMMARY OF POROUS ZONES (INCLUDE AQUIFERS):

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.

## 32. FORMATION (LOG) MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTIONS, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH
J Sand	5350	5365'			

## 33. ADDITIONAL REMARKS (INCLUDE PLUGGING PROCEDURE & ATTACH CEMENT VERIFICATION):

The Warnecke 1-A was a re-entry. No logs run.

## 34. CIRCLE ENCLOSED ATTACHMENTS:

- MECHANICAL LOGS (1 full set req'd)
- GEOLOGIC REPORT

3. WELLBORE SKETCH  
(See #27)

- DST REPORT
- DIRECTIONAL SURVEY

6. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

7. CORE ANALYSIS

8. OTHER:

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

SIGNED

PRINT

Dean A Rogers

Dean A Rogers

TITLE

V.P.

DATE

1-15-98