

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

FOR OFFICE USE				
ET	FE	UC	SE	
				<i>[Signature]</i>



one copy for Patented Federal and Indian lands.  
1 duplicate for State lands.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1. OPERATOR **APEX OPERATING CO., INC.** PHONE **293-9131**  
 ADDRESS **555 17th Street #3310, Denver, CO 80202**  
 2. DRILLING CONTRACTOR **ALLISON BROS.** PHONE **861-2228**

5. TYPE OF WELL  
 OIL  GAS  DRY  
 INJECTION  OTHER  
 6. TYPE OF COMPLETION  COMMINGLED  
 NEW WELL  DEEPEN  PLUG BACK  
 MULTI-COMPLETE  OTHER  
 7. FEDERAL OR STATE LEASE NO.  
 8. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. LOCATION OF WELL (Footages from section lines)  
 At surface **1320' FSL 2040' FWL**  
 At top prod. interval reported below  
 At total depth  
 WAS DIRECTIONAL SURVEY RUN? NO  YES  IF YES, ATTACH COPY

9. WELL NAME AND NUMBER  
**BOX ELDER**  
 10. FIELD OR WILDCAT  
**MANDELLA**  
 11. QTR. QTR. SEC. T. R. AND MERIDIAN **6th P.M. CE/2 SW/4 Sec 11-T3S-R65W**

12. PERMIT NO. **88-721** 13. API NO. **05 001 8871** 14. SPUD DATE **7/15/88** 15. DATE TD REACHED **7/21/88** 16. DATE COMPL.  D&A  READY TO PROD **7/21/88** 17. COUNTY **ADAMS** 18. STATE **CO.**  
 19. TOTAL DEPTH MD **8281** TVD **8281** 20. PLUG BACK TOTAL DEPTH MD TVD  
 21. DEPTH BRIDGE PLUG SET MD TVD  
 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (SUBMIT COPY OF EACH) **DIL, FDC, CNL** 23. WAS WELL CORED? NO  YES  (SUBMIT ANALYSIS)  
 WAS DST RUN? NO  YES  (SUBMIT REPORT)

24. CASING & 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)	TOP OF CEMENT
9 5/8	36#	13 1/4	Surface	202'				Surface

25. TUBING RECORD

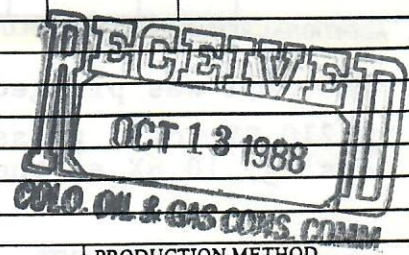
SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)

26. PRODUCING INTERVALS

FORMATION	TOP	BOTTOM	PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS
A)						
B)						
C)						
D)						

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL



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
			→						
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	WELL STATUS	
			→						

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	WELL STATUS	
			→						

**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	WELL 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	WELL STATUS	

30. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)

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
Fox Hills					
DSND	8126	8152			
J <sub>1</sub> SND	8170	8187			
J <sub>2</sub> SND	8187	8206			

33. ADDITIONAL REMARKS (INCLUDE PLUGGING PROCEDURE):

The well was plugged on July 22 & 23, 1988.  
 W/210 SX total glass "G" cement. 40 SX at the bottom of the surface casing, 10 SX at the top of the surface.

34. CIRCLE ENCLOSED ATTACHMENTS:

5. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

- |   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> 1. MECHANICAL LOGS (1 full set req'd) | <input type="checkbox"/> 3. DST REPORT         | <input type="checkbox"/> 6. CORE ANALYSIS |
| <input checked="" type="checkbox"/> 2. GEOLOGIC REPORT                    | <input type="checkbox"/> 4. DIRECTIONAL SURVEY | <input type="checkbox"/> 7. OTHER:        |

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

PRINT MARK J. SODDEN  
 SIGNED *Mark J. Sodden* TITLE VICE PRESIDENT DATE 9/26/88

