

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

CONFIDENTIAL

FOR OFFICE USE

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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

## 1. OPERATOR

Sinclair Oil Corporation PHONE 303/592-5345

## ADDRESS

1625 Broadway, Ste 800, Denver, CO 80202

## 2. DRILLING CONTRACTOR

Murfin Drilling Company PHONE 316/267-3241

## 3. LOCATION OF WELL (Footages from section lines)

At surface 1980' FNL &amp; 1980' FEL (CSWNE) ✓

At top prod. interval reported below

At total depth Same

WAS DIRECTIONAL SURVEY RUN? NO ☒ YES ☐ IF YES, ATTACH COPY

## 12. PERMIT NO.

91-241

## 13. API NO.

05 099-6312

## 14. SPUD DATE

1/31/91

## 15. DATE TD REACHED

2/15/91

## 16. DATE COMPL

☒ D&A 2/17/91☐ READY TO PROD

## 17. COUNTY

Prowers

## 18. STATE

CO.

## 19. TOTAL DEPTH

MD 5660'

TVD 5660'

## 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-SFL-GR, LDL-CNL-GR, BHC-GR

23. WAS WELL CORED? NO ☒ YES ☐ (SUBMIT ANALYSIS)WAS DST RUN? NO ☐ YES ☒ (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)	TOP OF CEMENT
9 5/8"	36	12 1/4	0	553'	None	130 light	239 cu. ft.	
						100 Std.	118 cu. ft.	surface
							63 bbls. total	

## 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
A) None		
B)		
C)		
D)		

## 27. PERFORATION RECORD

PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

RECEIVED

FEB 25 1991

COLORADO OIL &amp; GAS CONSERVATION COMMISSION

## 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 (Sold, 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
Keyes			DST 5354' - 5426 Tool open 105 minutes IFP 151 - 162 FFP 169 - 219 ISIP 1538 FSIP 1240 Recovered 380' mud	Day Cr Anhy. Blaine Anhy. Stone Corral Anhy. Chase Group Council Grove Neva Top Penn. Wabaunsee Topeka Heebner Lansing-K.C. Marmaton Cherokee Atoka Morrow Keyes Keyes ss. Top Miss. St. Genevieve St. Louis Spergen	1088' 1401' 1745' 2214' 2515' 2695' 3043' 3218' 3396' 3594' 3700' 4216' 4366' 4792' 5020' 5293' 5337' 5412' 5412' 5464' 5626'

## 33. ADDITIONAL REMARKS (INCLUDE PLUGGING PROCEDURE):

53 sack plug 3100' - 3000'  
45 sack plug 1450' - 1350'  
74 sack plug 650' - 500'  
15 sack plug @ 30'

Cut off surface casing below plow depth and welded plate on top.

## 34. CIRCLE ENCLOSED ATTACHMENTS:

## 5. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

1. MECHANICAL LOGS (1 full set req'd)

3. DST REPORT

6. CORE ANALYSIS

2. GEOLOGIC REPORT

4. DIRECTIONAL SURVEY

7. OTHER:

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

PRINT Donald N. Collins

SIGNED Donald N. Collins TITLE Operation Manager

DATE February 20, 1991