

STATE OF COLORADO  
CONSERVATION COMMISSION  
DEPARTMENT OF NATURAL RESOURCES

00515654

One copy for Patented Federal and Indian lands.  
File in duplicate for State lands.

RECEIVED

JUN 10 A 1992

FOR OFFICE USE

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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

## 1. OPERATOR

PHONE

Union Pacific Resources Company

(817) 877-7952

## ADDRESS

P.O. Box 7 - MS 3407, Fort Worth, Texas 76101-0007

## 2. DRILLING CONTRACTOR

PHONE

Murfin Drilling Co.,

316/267-3241

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

At surface 660' FNL &amp; 1980' FEL

At top prod. interval reported below

At total depth Straight Hole

## 4. ELEVATIONS

KB 4368'

GR 4359'

## 5. TYPE OF WELL

☐ OIL ☐ GAS ☒ DRY☐ INJECTION ☐ OTHER6. TYPE OF COMPLETION ☐ COMMINGLED☒ NEW WELL ☐ DEEPEN ☐ PLUG BACK☐ MULTI-COMPLETE ☐ OTHER

## 7. FEDERAL OR STATE LEASE NO.

Fee

## 8. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 9. WELL NAME AND NUMBER

Vicksburg 31-21 #1

## 10. FIELD OR WILDCAT

Wildcat

## 11. QTR. QTR. SEC. T. R. AND MERIDIAN

NW/NE Sec 21-13S-47W

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

## 12. PERMIT NO.

92-508

## 13. API NO.

05 -017-7316

## 14. SPUD DATE

05-21-92

## 15. DATE TD REACHED

05-29-92

## 16. DATE COMPL.

☒ D&A ☐ READY TO PROD

## 17. COUNTY

Cheyenne

## 18. STATE

CO.

## 19. TOTAL DEPTH

MD 5570'

TVD

## 20. PLUG BACK TOTAL DEPTH

MD N/A

TVD

## 21. DEPTH BRIDGE PLUG SET

MD N/A

TVD

## 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (SUBMIT COPY OF EACH)

DIL; CNL/LDT; Sonic/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
8-5/8"	24#	12-1/4"		497'		200SX 35:65:6		Surface
						75 sx Class "A"		

## 25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)
N/A								

## 26. PRODUCING INTERVALS

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

## 27. PERFORATION RECORD

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
N/A	

## 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
			→						NONE - Dry
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	WELL STATUS	
			→					Plugged & Abandoned	

## 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	
			→						

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		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.

FORMATION	TOP	BOTTOM	DESCRIPTIONS, CONTENTS, ETC.
N/A			

#### 32. FORMATION (LOG) MARKERS

NAME	TOP MEAS. DEPTH
Ogalala .....	
Laramie .....	
Fox Hills .....	
Niobrara .....	
Fort Hayes .....	
Codell .....	
Carlile .....	
Greenhorn .....	
Graneros Sh. ....	
X-Bentonite .....	
Dakota SS. ....	1861'
Kiowa/Skull Creek .....	
Cheyenne SS. ....	2176'
Morrison .....	
Taloga .....	
Day Creek .....	
Blaine .....	2929'
Cedar Hills/Lyons .....	
Stone Corral .....	3180'
Wolfcamp .....	
Neva .....	3804'
Foraker .....	3877'
Wabaunsee .....	
Shawnee .....	4165'
Lansing-Kan. City .....	4448'
Marmaton .....	4824'
Cherokee .....	4954'
Atoka .....	5124'
Morrow .....	5256'
Morrow Sand .....	
Keyes (lime) .....	
Spergen .....	5505'

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

Plug #1 3000-2900' w/40sx  
 Plug #2 2200-2100' w/40sx  
 Plug #3 1900-1800' w/40sx  
 Plug #4 550-450' w/40sx  
 Plug #5 60'-surface w/10 sx  
 Rathole and Mousehole w/5sx each. Cut csg 4' below GL & weld on cap.

#### 34. CIRCLE ENCLOSED ATTACHMENTS:

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

3. DST REPORT

5. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

2. GEOLOGIC REPORT

6. CORE ANALYSIS

4. DIRECTIONAL SURVEY

7. OTHER: Cementing ticket

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

PRINT Rachelle Montgomery

SIGNED Rachelle Montgomery TITLE Regulatory Analyst DATE 07-07-92