

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

CONFIDENTIAL

FOR OFFICE USE			
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## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. OPERATOR UNION PACIFIC RESOURCES		PHONE (817) 877-7956	
ADDRESS P.O. BOX 7 - MS 3407, FT. WORTH, TX 76101-0007			
2. DRILLING CONTRACTOR MURFIN DRILLING		PHONE (316) 267-3241	
3. LOCATION OF WELL (Footages from section lines)  At surface 600' TWI & 1000' FSL At top prod. interval reported below At total depth TO BE DRILLED AS A STRAIGHT HOLE WAS DIRECTIONAL SURVEY RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> IF YES, ATTACH COPY		4. ELEVATIONS KB _____ GR 3946'	
12. PERMIT NO. 89-881		13. API NO. 05 05-061-6543	
14. SPUD DATE 10-18-89		15. DATE TD REACHED 10-27-89	
16. DATE COMPL. <input checked="" type="checkbox"/> D&A <input type="checkbox"/> READY TO PROD		17. COUNTY KIOWA	
18. STATE CO.		19. TOTAL DEPTH MD 5300' TVD	
20. PLUG BACK TOTAL DEPTH MD SURF TVD		21. DEPTH BRIDGE PLUG SET MD --- TVD	
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (SUBMIT COPY OF EACH) ZDL-CNL-GR, BHC-SP-GT, SHDT-GR		23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (SUBMIT ANALYSIS) WAS DST RUN? NO <input type="checkbox"/> YES <input checked="" 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)	TOP OF CEMENT
8 5/8	23#	12 1/4	SURF	404.79	---	175 SXS	57.35	SURF
						65/35		
						75 SXS	15.63	
						COMMON		

## 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) DID NOT PRODUCE			DID NOT PERFORATE			
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	
			→					DRILLED & 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.

## 32. FORMATION (LOG) MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTIONS, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH
DST #1 MORROW	5057	5161		FORT HAYES	796
				CODELL	871
				CARLILE	929
				GREENHORN	1107
				GRANEROS SH	1156
				X-BENTONITE	1222
				DAKOTA SS.	1300
				KIOWA/SKULL CREEK	1491
				CHEYENNE SS.	1598
				MORRISON	1735
				TALOGA	1802
				DAY CREEK	1971
				BLAINE	2160
				CEDAR HILLS/LYONS	2531
				STONE CORRAL	2693
				WOLFCAMP	3088
				NEVA	3423
				FORAKER	3492
				WABAUNSEE	3732
				SHAWNEE	3863
				LANSING-KANSAS CITY	4155
				MARMATON	4553
				CHEROKEE	4723
				ATOKA	4901
				MORROW	5060
				MORROW SAND	5156
				KEYES (L.MORROW)	5172
				SPERGEN	NDE
MORROW SAND	5156	5160	POROUS ZONE		

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

RU AND PLUG AS FOLLOWS:

PLUG #1 5220-5120 W/40 SXS 'A'

PLUG #2 1900-1800 W/45 SXS NEAT

PLUG #3 1500-1340 W/60 SXS NEAT

PLUG #4 455-355 W/40 SXS NEAT

PLUG #5 50-40 W/10 SXS NEAT

CMT OFF SURFACE, CUT CSG 4' BGL WELD ON PLATE

## 34. CIRCLE ENCLOSED ATTACHMENTS:

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

(3.) DST REPORT

(5.) SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

6. CORE ANALYSIS

2. GEOLOGIC REPORT

4. DIRECTIONAL SURVEY

(7.) OTHER: GEOLOGIC REPORT

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

PRINT JOY L. PROHASKA

SIGNED *J. Prohaska*

TITLE REGULATORY ANALYST

DATE 11-27-89