

UNITED STATES
DEPARTMENT OF THE
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*



Other Instructions on reverse side

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RENVR. Other _____

2. NAME OF OPERATOR
Union Pacific Resources Company

3. ADDRESS OF OPERATOR
P. O. Box 7-MS 3407, Fort Worth, Texas 76101-0007

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1580' FSL & 660' FWL ✓

At top prod. interval reported below same

At total depth same

14. PERMIT NO. 90-1450 DATE ISSUED 12-17-90

15. DATE SPUDDED 6-11-91 16. DATE T.D. REACHED 6-19-91 17. DATE COMPL. (Ready to prod.) 7-17-91

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4344' GR/4354' KB

20. TOTAL DEPTH, MD & TVD 5540' 21. PLUG, BACK T.D., MD & TVD 5487' 22. IF MULTIPLE COMPL., HOW MANY* N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Morrow V7 Sand 5373-5402'

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL/SFL-GR; LDT/CNL

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	364'	12-1/4"	120SX 65:35:6/100SX STD	N/A
5-1/2"	17#	5540'	7-7/8"	175SX 50:50/100 SX C1'H'	
		DV@2062'		2nd Stage=75 SX 65:35	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2-7/8"	5445' SN	N/A

31. PERFORATION RECORD (Interval, size and number)
Morrow V-7 5381-5395'; 8JSPF
(Shot 2 times) Total 224 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
N/A	

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-1-91		Pumping 2.5" x 1.25" x 20' National				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-7-91	24			10	TR	37	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
12#	10#		10	TR	37	40.1	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

35. LIST OF ATTACHMENTS
LOGS/DST's/CORE REPORT/GEO REPORT

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

SIGNED Kris Curran TITLE Regulatory Analyst DATE 30 August 1991

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SCANNED

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37. SUMMARY OF POROUS ZONES: (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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Morrow	5361	5373	Core #1			
Morrow	5373	5397	Core #2			
Morrow	5220	5392	DST #1 Cushion - None Temp - 132° IHP: 2625# IFP: 15 min 102# - 167# ICIP: 30 min 597# FFP: 55 min 163# - 252# FCIP: 63 min 599# FHP: 2625# Recovered: 185' mud-chlorides 300 ppm	Ft. Hayes	1301	
				Codell	1397	
				Carlile	1411	
				Greenhorn	1561	
				Graneros SH	1605	
				X-Bentonite	1680	
				Dakota	1773	
				Kiowa/Skull CK	2003	
				Cheyenne SS	2104	
				Morrison	2303	
				Taloga	2473	
				Day Creek	2558	
				Blaine	2888	
				Cedar Hills/ Lyons	2946	
Morrow	5220	5402	DST #2 Cushion - None Temp - 132° IHP: 2654# IFP: 15 min 324# - 452# ICIP: 30 min 612# FFP: 60 min 486# - 562# FCIP: 30 min 611# FHP: 2605# Recovered: 110' mud 90' watery mud 150' watery mud w/TR oil 180' muddy water 180' water w/TR oil 90' gassy water Chlorides 62,000 ppm	Stone Corral	3108	
				Wolfcamp	3410	
				Neva	3752	
				Foraker	3826	
				Wabaunsee	4038	
				Shawnee	4189	
				Lansing - KC	4395	
				Marmaton	4788	
				Cherokee	4905	
				Atoka	5078	
				Morrow SH	5248	
				Morrow SD	5373	
				Keyes	5477	
				Spergen	5512	