

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

RECEIVED

NOV - 9 1966

File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

COLO. OIL & GAS CONS. COMM.



5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Stenback, et al

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Hirst Field

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 15-T3S-R55W

12. COUNTY OR PARISH

Washington

13. STATE

Colorado

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. RESVR. Other _____

2. NAME OF OPERATOR
Union Texas Petroleum

3. ADDRESS OF OPERATOR
Suite B-400, 1740 Broadway, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
SE SW Section 15-T3S-R55W (1900' FWL, 696' FSL)
At top prod. interval reported below

At total depth
Same

14. PERMIT NO. 66 334 DATE ISSUED 8/23/66

15. DATE SPUNDED 8/25/66 16. DATE T.D. REACHED 8/31/66 17. DATE COMPL. (Ready to prod.) Plugged 9/2/66 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4829 GL, 4835 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5039 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY Surface to TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) None 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger Induction-Electrical Log and Compensated Formation Density Log 27. WAS WELL CORED Yes

28. 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#	97	12-1/4"	70 sx	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
PLUGGED AND ABANDONED SEPTEMBER 2, 1966.		

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

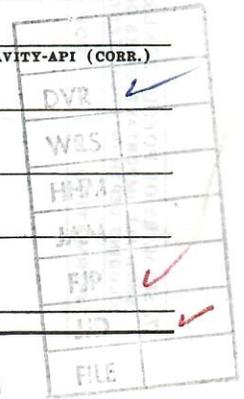
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Schlumberger Induction-Electrical Log and Compensated Formation Density Log

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

SIGNED Troy C. Simpson TITLE District Superintendent DATE _____

See Spaces for Additional Data on Reverse Side



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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Core #1:	4916-20	(hole in drill pipe prevented further coring):	Recovered 1' sandstone, fine grained, gray, clay filled, heavily RW with black shale, hard, tight, NS.
Core #2:	4920-70	cut and recovered 50':	18' RW gray sand and black shale, tight, NS. 3' Shale, black, silty. 4' Siltstone, gray, shaly, hard. 1' Shale, black. 11' Siltstone, gray, shaly. 2' Sandstone, gray, fine grained, RW, tight, NS. 5' Shale, black, silty at base. 6' Sandstone, gray, tan, fine grained, 60% clay filled (?), occasional thin horizontal black shale streaks, good stain, odor and fluorescence in clean sand.
DST #1:	4966-71	ISI 30 min., open 60 min., FSI 95 min., opened with weak blow, increased to fair in 10 min., remained fair throughout test. Recovered 1200' gas in drill pipe, 10' clean oil, 60' HOCM (30% oil), 140' OCMW.	HP 2717-2658, FP 58-87, SIP 922-776.
DST #2:	4984-90	misrun (tool plugged).	
DST #3:	4984-90	pre-open 8 min., SI 30 min., open 60 min., FSI 90 min., opened with weak blow of air, built to fair blow in 20 min. and continued throughout test. No GTS. Recovered 445' of fluid: 45' MW, 400' water, heavily GC. HP 2810-2753, FP 35-222, SIP 912-912. Pressure bled to 1250#. Water sample from DST #1 computed out 75% filtrate water (85' of filtrate water, 55' of formation water).	

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Log tops:		
Niobrara	4017	
Fort Hays	4425	
Carlile	4451	
Greenhorn	4540	
Bentonite	4767	
"D" Sand	4861	
"J" Sand	4915	
Total Depth	5039	
Driller's TD	5040	