

OIL AND GAS CONSERVATION COMMISSION RECEIVED
OF THE STATE OF COLORADO

NOV - 9 1966



Duplicate for Patented and Federal lands.
Triplicate for State lands.

COLO. OIL & GAS CON. COMM.

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
NW SE Section ²⁰22-T3S-R52W (1950 FSL, 1845 FEL)
At top prod. interval reported below
At total depth
Same

5. LEASE DESIGNATION AND SERIAL NO. _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
Walter M. Anderson

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Unnamed Field

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section ²⁰~~22~~-T3S-R52W

12. COUNTY OR PARISH
Washington

13. STATE
Colorado

14. PERMIT NO. 66 333 DATE ISSUED 8/23/66

15. DATE SPUNDED 9/12/66 16. DATE T.D. REACHED 9/15/66 17. DATE COMPL. (Ready to prod.) Plugged 9/17/66 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4851 GL, 4859 KB 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 4510 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY _____ 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
Surface to TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) _____ 25. WAS DIRECTIONAL SURVEY MADE _____

26. TYPE ELECTRIC AND OTHER LOGS RUN
Lane-Wells Induction Electrolog and Densilog

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#	129	12-1/4"	145 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

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) Plugged and abandoned September 17, 1966. WELL STATUS (Producing or shut-in) _____

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

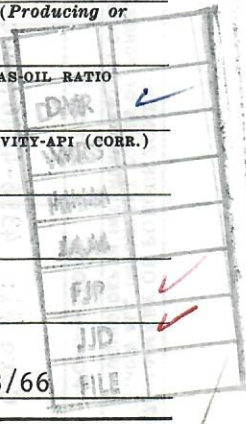
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS
Lane-Wells Induction Electrolog and Densilog.

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

SIGNED Ray C. Simpson TITLE District Superintendent DATE 11/8/66



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:	4396-4446, cut		and recovered 50':
	6'		Sandstone, heavily RW w/black shale, clay filled, tight, NS.
	4'		Sandstone, RW w/black shale, less than above, some clay cement, fresh oil odor, good stain & fluorescence where sand is porous (pretty tight).
	5'		Sandstone w/irregular streaks black shale, some clay cement, good odor, stain & fluor. where porous, a few thin zones of clean sand.
	3'		Sandstone, RW w/black shale, clay filled, tight, weak odor, spotty stain & fluor.
	8'		Sandstone w/thin black shale streaks, fairly clean, looks wet, NS.
	5'		Sandstone w/numerous thin black shale streaks, very slight oil odor, no visible stain, weak fluor.
	13'		Sandstone, grey, thick black shale streaks, 25% clay filled, looks wet, NS.
	6'		Sandstone as above w/more numerous black shale streaks, clay filled, tight, NS.
DST #1:	4406-12, ISI 30 min., open 45 min., FSI 90 min., opened w/weak blow, increased to fair in 15 min., continued fair throughout test. Recovered 340' fluid: 40' MW, 300' water. HP 2240-2182, FP 28-159, SIP 794-794. Pressure below bottom packer bled to 1250.		

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
<u>Log tops:</u>		
Niobrara	3418	
Fort Hays	3887	
Carlile	3940	
Greenhorn	4036	
Bentonite	4257	
"D" Sand	4345	
"J" Sand	4400	
TD	4511	
Driller's TD	4510	