

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCES

RECEIVED
MAY 28 1981



3

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

COLO. OIL & GAS CON. COMM.

5. LEASE DESIGNATION AND SERIAL NO.
Fee Lease

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Schmeeckle

9. WELL NO.

1-10

10. FIELD AND POOL, OR WILDCAT

Bluebell

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

Sec. 10-T78-R58W

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
Vaughn Brothers Oil Company

3. ADDRESS OF OPERATOR
3700 First International Bldg, Dallas, TX 75270

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 660' FSL & 660' FEL Sec. 10
At top prod. interval reported below
At total depth same as above

NAME OF DRILLING CONTRACTOR
Exeter

14. PERMIT NO. 81 176
DATE ISSUED 1-30-81

12. COUNTY Weld
13. STATE CO

15. DATE SPUDDED 1-30-81
16. DATE T.D. REACHED 2-5-81
17. DATE COMPL. (Ready to prod.)
18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4806 GR
19. ELEV. CASINGHEAD 4806'

20. TOTAL DEPTH, MD & TVD 6500'
21. PLUG, BACK T.D., MD & TVD 6455
22. IF MULTIPLE COMPL., HOW MANY
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
25. WAS DIRECTIONAL SURVEY MADE

Massive J-Sand 6419' - 6500' MD

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
Induction SFL and Density Logs
27. WAS WELL CORED YES NO (Submit analysis)
DRILL STEM TEST YES NO (See reverse side)

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"	24.0	116'	12 1/4"	100 sx Class G	None
5 1/2"	15.5	6495'	7 7/8"	250 sx 50-50 Pozmix	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	5028'	4874'

31. PERFORATION RECORD (Interval, size and number)
6420' - 6423', 7 shots, .43" diameter

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None	

33. PRODUCTION

DATE FIRST PRODUCTION 4-30-81	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	WELL STATUS (Producing or shut-in) producing
DATE OF TEST 5-15-81	HOURS TESTED 24	CHOKE SIZE None
PROD'N. FOR TEST PERIOD →	OIL—BBL. 25	GAS—MCF. not measured
WATER—BBL. 150	GAS-OIL RATIO not measured	
FLOW. TUBING PRESS. 0 psi	CASING PRESSURE 0 psi	CALCULATED 24-HOUR RATE →
OIL—BBL. 25	GAS—MCF. not measured	WATER—BBL. 150
OIL GRAVITY-API (CORR.)		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Used for fuel but small amount
TEST WITNESSED BY
Dean Kugler-pumper

35. LIST OF ATTACHMENTS
None

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

SIGNED John S. McCatharn TITLE Agent DATE May 27, 1981

OGC
FSP
BHM
JAM
JJD
RLS
OGM

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.
DST #1 Massive J-Sand	6414	6426	Recovered 5140' Gas and Oil 120' GC mud 60' Mud
			IF - 15 minutes 309 psi to 490 psi ISI - 45 minutes 1636 psi FF - 60 minutes 672 psi to 1072 psi FSI - 60 minutes 1618 psi

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	5626	
D-sand	6323	
J-sand	6402	



10-72-58W