

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

RECEIVED

JAN 6 1981

COLO. OIL & GAS CONS. COMM.

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

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

D. Tuttle

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

NE NE 30-2N-54W

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

Allison Drilling Company, H. C. Allen, Jr. & Excoa Oil & Gas

3. ADDRESS OF OPERATOR

1275 Sherman Street, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 660' FNL 660' FEL (NE NE)

NAME OF DRILLING CONTRACTOR

At top prod. interval reported below

Allison Drilling Company

At total depth

14. PERMIT NO.

80 905

DATE ISSUED

7/21/80

12. COUNTY

Washington

13. STATE

Colorado

15. DATE SPUDDED

8/12/80

16. DATE T.D. REACHED

8/17/80

17. DATE COMPL. (Ready to prod.)

8/18/80

(Plug & Abd.)

18. ELEVATIONS (DF, RSB, RT, GR, ETC.)

4610 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5075

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

100%

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, FDC/GR

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	20#	134	12-1/4	130 sx.	None

29. LINER RECORD

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

30. TUBING RECORD

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 (<i>Flowing, gas lift, pumping—size and type of pump</i>)				WELL STATUS (<i>Producing or shut-in</i>)		
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

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

SIGNED

TITLE

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.
			<p>DST #1 4,933' - 4,947'</p> <p>Op. 10 min. SI 60 min. Op. 60 min. SI 60 min.</p> <p>Rec. 270' water with oil scum</p> <p>1st Flow Period 2nd Flow Period</p> <p>IF = 202# IF = 202# FF = 170# FF = 170# SIP = 792# SIP = 792#</p> <p>IH = 2575# FH = 2575#</p> <p>DST #2 4,973' - 4,983'</p> <p>Op. 10 min. SI 30 min. Op. 60 min. SI 60 min.</p> <p>Rec. 625' water</p> <p>1st Flow Period 2nd Flow Period</p> <p>IF = 157# IF = 157# FF = 280# FF = 280# SIP = 814# SIP = 814#</p> <p>IH = 2490# FH = 2490#</p> <p><u>P & A:</u></p> <p>Set 35 sx. at 5,020' - 4,920' Set 10 sx. at top of surface pipe Set 15 sx. at bottom of surface pipe Filled hole with 10# drilling mud</p>

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	4044	
Ft. Hays	4471	
Greenhorn	4580	
Bentonite	4820	
"D" Sand	4914	
"J" Sand	5004	
TD	5070	