

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

15 RECEIVED
JAN 18 1983
COLO. OIL & GAS CONSERV. COMM.



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

05-061-06347

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.
FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Arnold

9. WELL NO.
C-1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
18-T19S-R47W

12. COUNTY
Kiowa

13. STATE
CO.

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

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

2. NAME OF OPERATOR
TXO Production Corp.

3. ADDRESS OF OPERATOR
1800 Lincoln Center Bldg./Denver, Colorado 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1980' FNL & 1980' FEL (C SW SE)

At top prod. interval reported below
At total depth

14. PERMIT NO. 821990
DATE ISSUED 12-6-82

15. DATE SPUDDED 12-9-82	16. DATE T.D. REACHED 12-19-82	17. DATE COMPL. (Ready to prod.) 12-19-82 <small>(Plug & Abd.)</small>	18. ELEVATIONS (DF, REB, RT, GR, ETC.) 3995' GL 4007	19. ELEV. CASINGHEAD N/A
20. TOTAL DEPTH, MD & TVD 4960'	21. PLUG, BAGG T.D., MD & TVD surface	22. IF MULTIPLE COMPL., HOW MANY N/A	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-4960'

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

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
SP-DIJ, GR-CAL-FDC-CNL

27. WAS WELL CORED YES NO (Submit analysis)
DRILL STEM TEST YES NO (See reverse side)

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	449'	12 1/4	280 SX	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A		

31. PERFORATION RECORD (Interval, size and number)
N/A

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4023'	35 sx Cl "H" cmt.
450'	35 sx Cl "H" cmt.
surface	10 sx Cl "H" cmt.

33. PRODUCTION

DATE FIRST PRODUCTION: N/A
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump):
WELL STATUS (Producing or shut-in):

DATE OF TEST	HOURS TESTED	CHOKES 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.)
N/A

35. LIST OF ATTACHMENTS
DST report, cement verification

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

SIGNED Russ E. Gillis TITLE Petroleum Engineer DATE 1-4-83

FILED
JEP
MHM
JAM
JJD
RLS
GEM

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.
Marmaton	4023'	4137'	<p>DST #1 IFP, TO w/strong blow to bottom of bucket in 2 min. NGTS. FFP, TO w/mod. blow to 2 inches continued throughout.</p> <p>Rec: 1800' of muddy sulfur water, 850' sulfur water</p> <p>IHHP 2035#, 30" IFP 96-831#, 60" ISIP 1213#, 60" FFP 831-1213#, 120" FSIP 1213#, FHHP 2035#, BHT 140° F.</p>

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Stone Corral	2220'	
Lansing/KC	3664'	
Marmaton	4120'	
Cherokee	4272'	
Atoka	4448'	
Morrow	4726'	

Handwritten notes:
 2/1/50
 Marmaton
 4023'

Vertical stamp: RECEIVED