

STATE OF COLORADO
OIL AND GAS CONSERVATION COMMISSION
DEPARTMENT OF NATURAL RESOURCESy for Patented, Federal and Indian lands.
ate for State lands.

00598237

JUN 3 1988
COLO. OIL & GAS CON.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

05 009 6343

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Houston

9. WELL NO.

1-25

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 25-34S-42W

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

Boswell Energy Corporation

Phone No. 405-840-4073

3. ADDRESS OF OPERATOR

6600 N. Harvey, Suite 100 Oklahoma City, OK 73116

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

At surface 150' NE of C SW/4

Sec. 25-34S-42W, Baca Co., Colorado

At top prod. interval reported below

same

At total depth

same

NAME OF DRILLING CONTRACTOR

J. W. Gibson Well Service Co.

14. PERMIT NO.

811607

DATE ISSUED

9-11-81

12. COUNTY

Baca

13. STATE

Colorado

15. DATE SPUDDED

10-3-81

16. DATE T.D. REACHED

10-14-81

17. DATE COMPL. (Ready to prod.)

11-8-81

(Plug & Abd.)

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

3,585' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4872'

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

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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 DIL-SFL & CNL-FDC w/caliper

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 CURED
8-5/8"	23#	1,450'	12-1/4"	850 sx cement	None

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)

3104'-3130' - 3-1/8" - 27

2832'-2842' - 3-1/8" - 21

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3104'-3130'	1000 gals 20% HCL Acid
2832'-2842'	500 gals 20% HCL acid-10%
	Methanol

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	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

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

SIGNED

TITLE Vice President - Operations

DATE 5-29-85

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.
Red Cave	1240'	1303'	NGTS, Rec 479' drlg mud. IH - 672#, IFP 54# - 282#, ISI - 363#, FF 215#-282#, FSI 349#, FH 672#
Neva L.S.	2375'	2433'	Weak blow - rec 3' drlg mud. IHP - 1129# IF 30#-40#, ISP 202#, FI 40#-40#, FSP 327#, FHP 1129#, BHT - 82°
Marmaton	3890'	3927'	Good blow NGTS, Rec 1400' SW. IHP 1887#, IF 405#-418#, ISP 843#, FF 426#-734#, ISIP 843#, FHP 1887#
Keys	4626'	4872'	Good blow NGTS, Rec 515' drlg mud, 300' watery salty mud, 1000' salt water, IHP 2502#, FHP 2248#, IFP 291#-728#, 30 min, 729#-940# - 60 min, ISP -981# - 60 min, 981# - 120 min.
Topeka "D"	3104'	3135'	Weak blow - NGTS, Rec 198' SW cut drlg mud. IHP 1446#, FHP 1426#, IF 13-25# - 30 min, FF 38-51# - 60 min, ISP 460# - 60 min, 460# - 120 min.
Topeka "B"	2832'	2842'	Weak blow/died - rec 75' Thick drlg mud IHP 1343#, FHP 1292#, IF 356#-356# - 30 min, FF 127-343# - 60 min, ISIP 356# - 60 min, FSP - 356# - 120 min.
Topeka "B"	2832'	2842'	Weak blow - rec 2 gal drlg mud. IHP 1446#, FHP 1420#, IF 13-25# - 30 min, FF 38-51# - 60 min, ISIP 460# - 60 min, 460# - 120 min.

38.

GEOLOGIC MARKERS

NAME	DEPTH	
	MEAS. DEPTH	DEPTH
Base of Stone Corral	1244	
Red Cave	1250	
Neva L.S.	2350	
Topeka Series	2594	
Topeka "B"	2826	
Topeka "C"	2947	
Topeka "D"	3100	
Marmaton	3600	
Cherokee	3852	
Morrow Shale	4215	
L. Morrow (Keys)	4624	
Mississippi L.S.	4692	
T.D.	4872	

COLO. OIL & GAS CONS. COMM.

JUN 3 1985

RECEIVED