



00259362

STATE OF COLORADO
S CONSERVATION COMMISSION
MENT OF NATURAL RESOURCES

RECEIVED

DEC 31 1985



COLO. OIL & GAS CONS. COMM. AND SERIAL NO.

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

Fee Lease

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keen

9. WELL NO.

#1 Keen

10. FIELD AND POOL, OR WILDCAT

Cottonwood-South

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

Sec. 24, T-9-N, R-55-W

12. COUNTY

Logan

13. STATE

Colorado

15. DATE SPUNDED

10/6/85

16. DATE T.D. REACHED

10/11/85

17. DATE COMPL. (Ready to prod)

12/1/85

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)

4428 GL, 4441 KB

19. ELEV. CASINGHEAD

4430'

20. TOTAL DEPTH, MD & TVD

5538'

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

5538'

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Open Hole 5522'-5538', "J-2" Sand

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction & density

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 P
8 5/8"	24#	180'	12 1/4"	100 sx	
4 1/2"	10.5#	5522'	7 7/8"	100 sx	

29. LINER RECORD

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

31. PERFORATION RECORD (Interval, size and number)

Open Hole 5522'-5538'

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

DEPTH INTERVAL (MD)

5522'-5538' 5000# sand w/6500 gal. gelled wtr

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut in)					
Dec. 22, 1985	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N FOR TEST PERIOD	OIL BBL	GAS MCF	WATER BBL	GAS OIL RATIO
Dec. 30, 85	24			17	15(est)	80	882
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY API (CORR.)	
			17	15(est)	80	35	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc)

Used for fuel

TEST WITNESSED BY

Dean Kugler

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

William Youth

TITLE President

DATE December 31, 1985

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.

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
"D" Sand	5384	5420	f.s., gd por & perm, lite tan oil stain, bright yellow fl., very poor cut, fair odor. DST 5388-5398, opn 30" w/gd blow, closed in 30", open 60", closed in 60". REC. 2610'GIP, 2746' SGCW IFP 969# ISIP 1308# FHP 2650# FFP 1233# FSIP 1314#	"D" Sand "J" Sand	5384 5496	-943 -1055
"J" Sand	5520	5538 TD	FS, gd por & perm, very lite oil stain, very lite yellow fl., fair cut. DST 5500-38, opn 30" w/gd blow, closed in 30", opn 60", GTS 45", TSTM, closed in 60". REC. 4892'GIP, 1.99 bbls MCOil, 2.22 bbls wtr. IFP 177# ISIP 1023# FHP 2575# FFP 237# FSIP 1075#			

Robert -
 Need a
 bond - pl.
 downward
 to RV