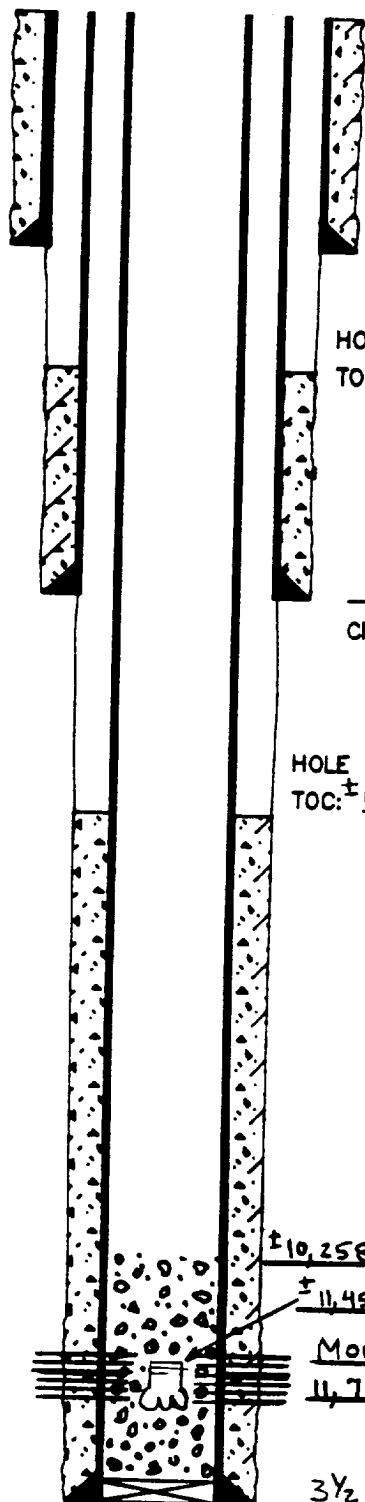


BEFORE P&A: WELL BORE SKETCH AND WELL HISTORY

ELEV.: KB 3285', 18' ABOVE CHF

LEASE & WELL NAME: SOUTH CARLSBAD GAS COM
FIELD: SOUTH CARLSBAD COUNTY: EDDY ST.: N
LOCATION: 1980' FWL, 990' FSL, SEC-23, T-2
R-26E

DATE: 4-13-1991 BY: MAF REV.: BY:



HOLE SIZE: 15"
TOC: SURF

11 3/4" • 610'
CMT 400 SX

HOLE SIZE: 10 5/8"
TOC: 2000' USING 100% EXCESS

8 5/8" • 5295'
CMT 900 SX

HOLE SIZE: 7 7/8"
TOC: 6935' USING 100% EXCESS

10,258' - TOP OF FILL OR OBSTRUCTION

11,454' - TURBO DRILL LEFT IN HOLE

MORROW PERFS: 11,433' -
11,797' (46 HOLES TOTAL)

3 1/2" • 11,990'
CMT 1500 SX LITE & 350 SX H

CASING RECORD

SURFACE CASING

O.D.	WT/FT	GRADE	SET AT
11 3/4"	54#, 42#	K-55, H-40	610'
8 5/8"	32#	K-55 STC	5295'

PRODUCTION CASING

O.D.	WT/FT	GRADE	SET AT
3 1/2"	9.2#	N-80	BUTT

TUBING

NO. JTS.	O.D.	THD.	TYPE	WT.	GDE.	SET
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WELL HISTORY:

6/73 - D & C'D PERFD MORROW FROM
11,433' - 11,436' (4 SHOTS), 11,437' - 11,439' (6 S)
11,478' - 11,484' (13 SHOTS), 11,529' - 11,538' (10 SH)
11,545' - 11,552' (8 SHOTS), 11,583' - 11,587' (5 SH)
11,630' - 11,634' (5 SHOTS), 11,713' - 11,718' (6 SHOT
11,762' - 11,766' (5 SHOTS), 11,794' - 11,797' (4 SH)
(46 HOLES TOTAL)

8/89 - RAN BHP - HIT OBSTRUCTION @
11,535'

12/90 - RU WLU. BAILED CG DOWN TO
11,292' COULDN'T GET DEEPER. RU COIL
TBG UNIT. HIT OBSTRUCTION @ 3865'. PO
AND LEFT TURBO BIT IN HOLE. ATTEMPT TO
FISH BIT W/ 1.8 OD SPEAR. TAGGED FILL
@ 11,480' & WORKED DOWN TO 11,524' &
COULDN'T GET DEEPER. POH - NO RECOVERY
ATTEMPT TO WASH DOWN W/ COIL TBG.
C/O TO 11,463' COULD NOT GET DEEPER.

2/91 RU WLU. RIH W/ 2.9" BROACH. COU
NOT GET PAST 10,250'. RIH W/ IMP BLK - NO
SIGNIFICANT IMPRESSIONS. RU COIL TBG UNIT.
RIH W/ 2.06" DRILL & C/O FROM 10,250' - 11,400
W/ FOAMED 2% KEL. ATTEMPT TO PLUG BACK.
RU WLU. RIH W/ 2.75" SINKER BAR. TAGG
FILL/ OBSTRUCTION @ 10,258'. RIH W/ 2.5"
SINKER BAR & TAGGED SAME. RD WLU.

TD: 11,991' PBD: 11,847'