

HONDO STATE COM #1

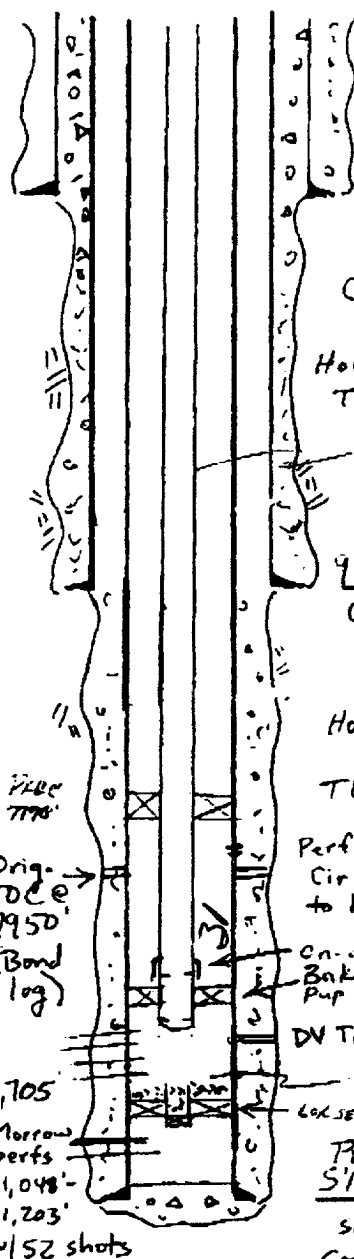
COMPASS U.S.A.  
SOUTHWESTERN DIVISIONPRODUCTION OPERATIONS  
ENGINEERING

DATE: 8/17/90

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SUBJECT: WELLBORE SKETCH : WELL HISTORY

RKB = 16.0' above G.L. elev of 3227'

LEASE : WELL NAME: Hondo State Com #1  
FIELD: Burton Flat COUNTY: Eddy ST NM  
LOCATION: 1980' FNL, 660' FWL  
Sec 32, T20S, R28E  
DATE: 8/17/90 BY: JLC REV: AS BY: JLCHole  
Size 17 1/2"

TOC Surf'

Surface casing:

13 3/8" 68# K55 csg @ 565'  
Cemented w/ 800 sx, topped out w/ 10 yds  
Redi-mix.

Hole Size 12 1/4"

TOC @ Surf'

w/ entry guide, DN-181", 1-11 2-7/8" N80 TBG, PRR,  
ON-OFF TOOL - 1.87", 54 JTS 3-7/8" N80 TBG, PRR,  
255 JTS 2-7/8" N80 TBG

INTERMEDIATE CSG:

4 5/8", 47# 53.5# N80 set @ 2790'

Cmt w/ 1300 sx (prim) circ 20'  
+ 450 sx 1-inch job

Hole Size 7 7/8" / 4 3/8"

TOC

Perf csg. @ 7900' w/ 4 shots  
Circulated 1200 sx cement in place  
to kill gas pressure behind 5 1/2"On-off tool w/ 1.87" profile  
Baker Lok-set pkr @ 10,300 ft  
Pup joint, 1.87" Fr nipple, w/ entry guide  
DN Tool @ 10,447'

TOC w/ pkr @ 10,950'

Lok set @ 10,987 w/ 1.87" DN pkr 13' 2-7/8" TBG HAVE PER

PRODUCTION CASING  
5 1/2", 17# S-95 and N-80

SET @ 11,474'

CMT w/ 350 sx (Stage 1)  
475 sx (Stage 2)Morrow  
perfs  
11,048'  
11,203'  
w/ 52 shots

PROPOSED PERFS

10,743' - 10,848' TO: 11,475' PBD 11,428'

HONDO STATE COM. #1

TUBING DETAIL

SEE

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## WELL HISTORY

D: C'd Jan - June 1977

Morrow completion

Perf'd 11,048' - 11,203'

Baker Lok-Set pkr @ 10,987'

3/77 - Acid Morrow w/

2000 gals 10% Mor Flo acid  
+ 1000 scf/bbl N<sub>2</sub>.

4/77 - Perf'd csg @ 7900' to

sgz and relieve Delaware  
gas press from 5 1/2" x 9 3/8" ann  
Circ. 1200 sx cement

4/77 Acid Morrow w/ 6000 gal

Mor Flo: 1000 scf/bbl N<sub>2</sub>.

4/77 Acid Morrow w/ 4000 gal

10% Mor Flo Acid + 1000 scf/

bbl N<sub>2</sub> + 300# BAF in 4 stepsFRW 6/13/77 - CAOP = 2.09 Mc  
+ trace cond.

6/91 600' TO: 11,475' PBD 11,428'

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History