

PROPOSED
LOCATION



CURTIS INMAN
Walt Canyon Unit #1

SEC 3, T-22-S, R-24-E
KB 3953' TD 10,694'



SFEOP, L.P.
Righthand Canyon "34" #1

SEC 34, T-21-S, R-24-E
KB 3774' TD 9890'



ANADARKO PROD.
Pardue Farms #1

SEC 27, T-21-S, R-24-E
KB 3702' TD 9853'

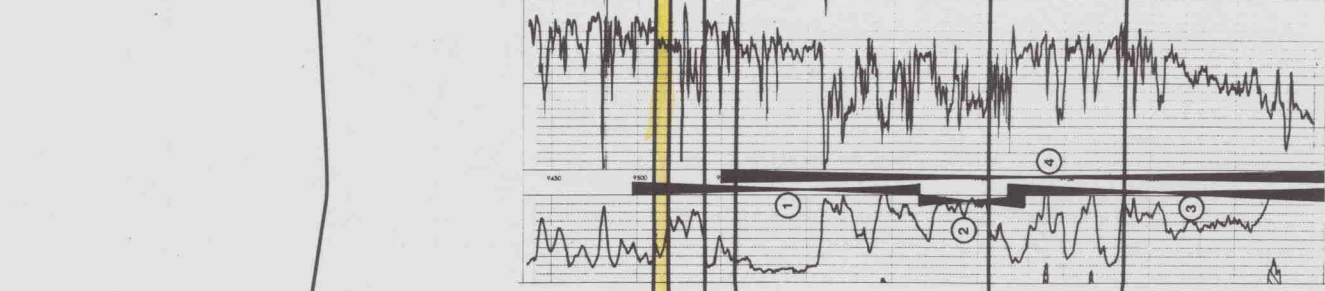
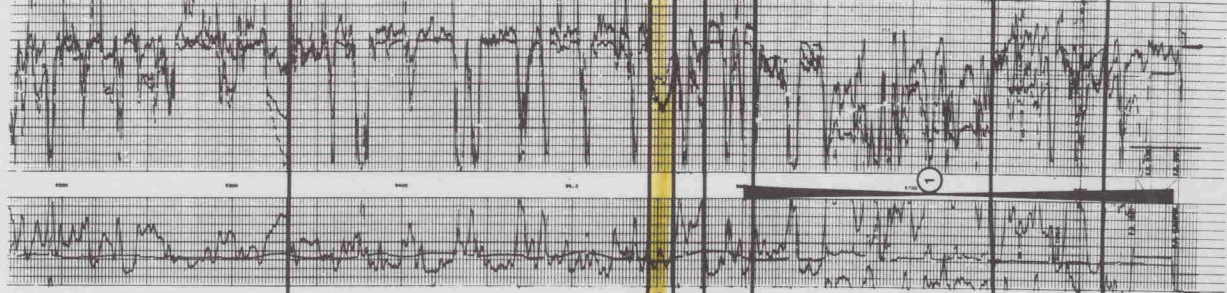
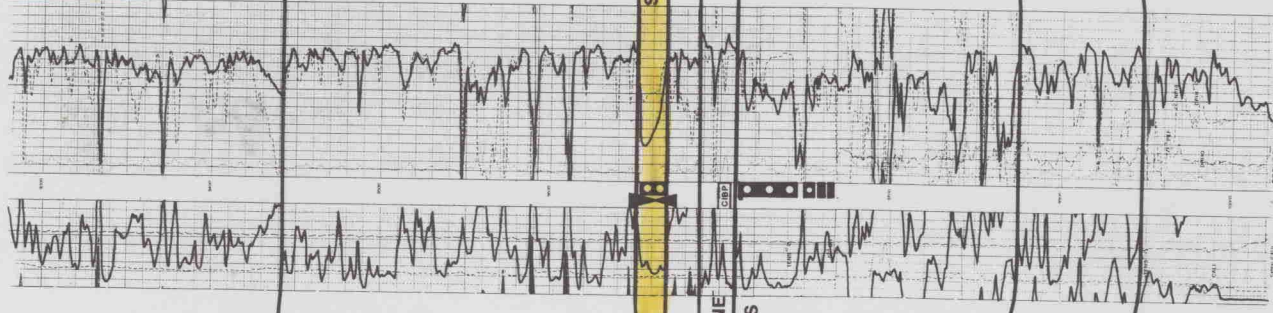
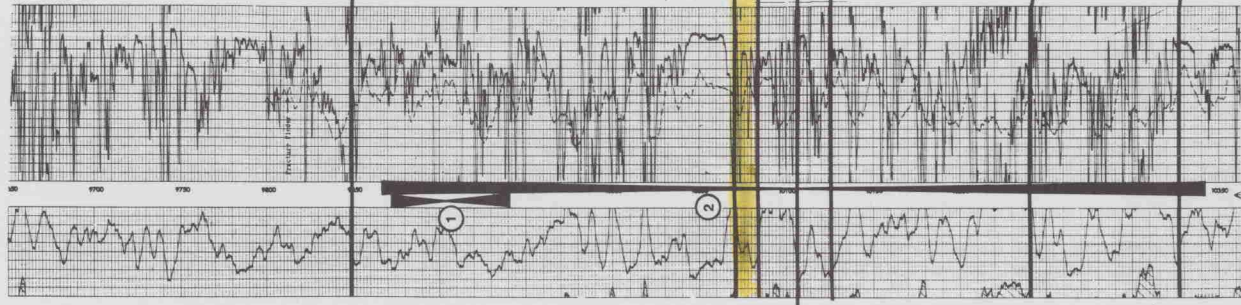


RALPH LOWE
Staple #1

SEC 22, T-21-S, R-24-E
KB 8678' TD 9900'

B

B'



Comp: 4-64
1 DST: 9,872-9,940', op 90 mins, rec 10',
slt GCM + 280' mud, FP 181F, SIP
3038F/90 mins.
2 DST: 9,866-10,341', op 3 hrs, rec 500',
mud, FP 134-162F, SIP 229F/90
mins.
D&A.

Comp: 8-92
1 DST: 9,648-9,673', op 66", GTS 2" @
741 MCF incr to 1,546 MCF @ SI,
SC Rec: 4.58 cfo @ 180F, 1050
MCF @ 180F, 1050 MCF @ 180F,
IFP 1688-2107', 60" ISIP 3832F,
60" FFP 2051-3059F, 540F FSIP
3821F, RHP 4372F.
Perf: 9,712-9,746' @ 1 spz (35 holes),
9,746-9,767' @ 2 spz (29 holes),
9,764-9,767' @ 2 spz (29 holes),
Ac w/300 gals 10% acetic acid.
Ac w/3000 gals 7-1/2% HCl.
Flow @ 1050 MCFSD/20 BHPH @
700 psi FTF on 24/64" ch.
Set CIBP @ 9,700' w/10' cat on top.
Perf: 9,652-9,668' @ 4 spz (65 holes).
Ac w/200 gals 10% acetic acid.
Flow @ 452 MCFSD w/18 BHPH @ 800
psi FTF on 18/64" ch.
Flow test 24 hrs @ 234 BW, 0 BO,
635 MCF, @ 730 psi FTF.
Well shut in.

Comp: 2-78
1 DST: 9,601-9,853', op 1 hr 10 mins,
rec 300', all
GCM, 178F, 120F, 120F, 120F,
FP 297-336F 120F FSIP 1958F,
PR to 8,158', attempt
Clasco/Canyon completion.
D&A.

Comp: 9-63
1 DST: 9,488-9,465', op 3 hr, GTS 8 min
@ eat 1,630 MCFSD, rec 670' GCM,
FP 307-307F, SIP 3787F/30 mins.
2 DST: 9,666-9,728', op 1 hr, GTS 10",
rec 285', GCM, FP 69-115F, SIP
3787F/30".
3 DST: 9,718-9,990', op 1 hr, rec 35',
mud, FP 127-127F, SIP 724F/30
mins.
4 DST: 9,550-9,900', op 2-1/2 hrs, GTS 8
mins @ 1,600 MCFSD, rec 670' GCM,
FP 130-130F, SIP 3836F/30
mins.
D&A.

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

Santa Fe EXHIBIT NO. 9

CASE NO. 10629 / 10628

SANTA FE ENERGY OPERATING PARTNERS, L.P.
CENTRAL DIVISION
MIDLAND, TEXAS

CARLSBAD AREA
EAST INDIAN HILLS PROSPECT
EDDY CO., NEW MEXICO

STRATIGRAPHIC
CROSS SECTION B-B'
MORROW INTERVAL

GEOL. GENE DAVIS
SCALE VERT 2.5" = 100' HORZ. RELATIVE
DATE 12-1-92
FILE 9-T-3