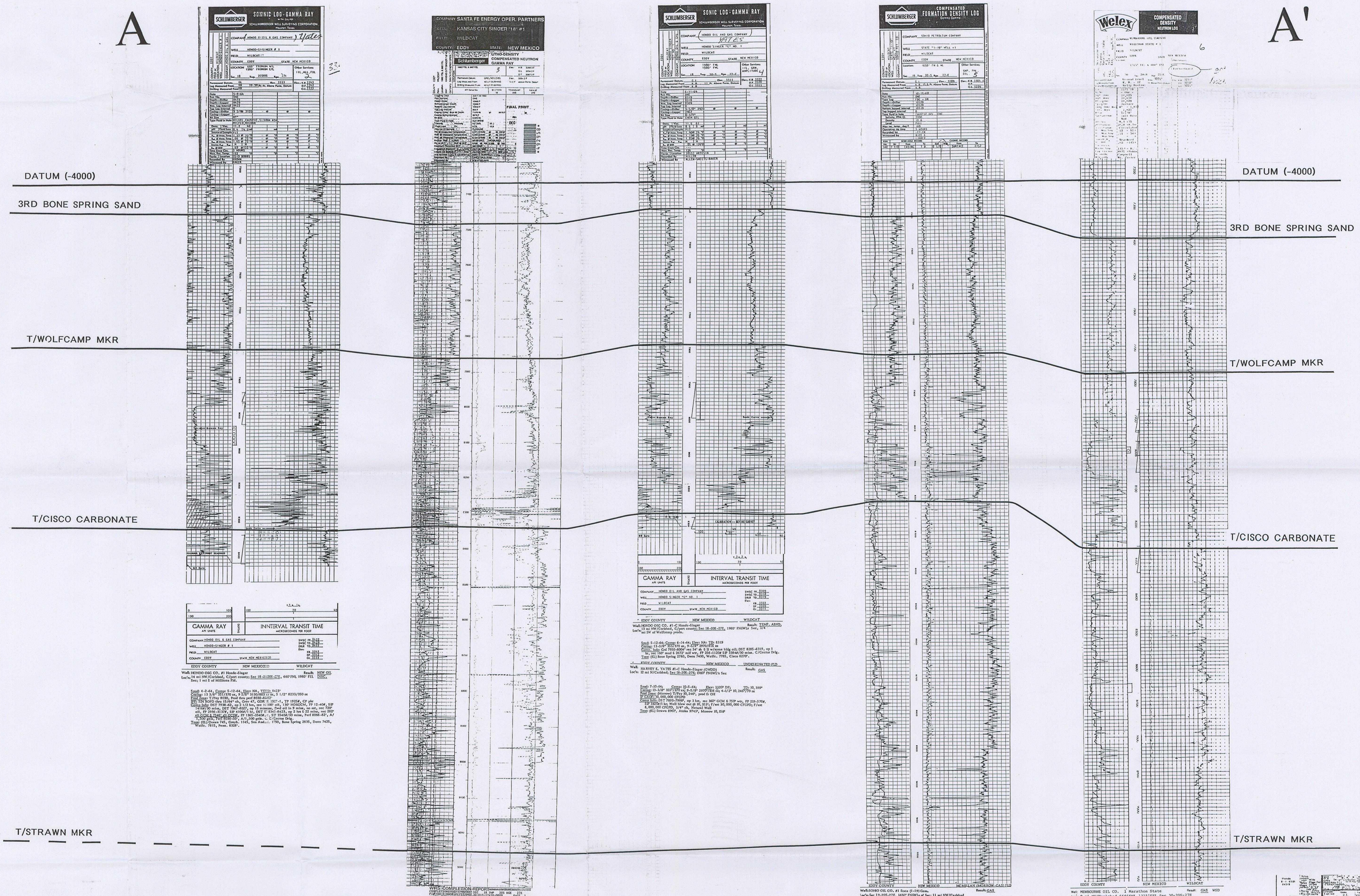


Well: HONDO OIL CO. #1-C Hondo-Singer Result: NEW OIL
Loc'n: 14 mi NW/Carlsbad, C/port county; Sec 18-20S-27E, 660'FNL 1980' FEL WSDC
Sec; 1 mi S of Millions Fld.

Spud: 4-2-64; Comp: 5-12-64; Elev: KB, TD: 8439'
Casing: 13 3/8" 351'X90 sx, 9 5/8" 3130X815 sx, 5 1/2" 8233X350 sx
Prod Zone: T/Pay 7790', Prod thru perf 8000'
IPCAOF: 1,000,000 CFGPD, Grav(gas) .6, GOR R 15C'-1, TP 1925#, CP pkr
Comp Info: DST 7938-42, op 1 1/2 hrs, rec 11'OOC oil, 130'HOSGCM, TP 12-40#, SIP 1416#/30 mins, DST 7967-8007, op 15 minutes, Dwd oil in 9 mins, no rec, rec 720' oil, FP 208-313#, SIP 4106#/1 hr, DST 8341-8423, op 2 hrs 2 20 mins, rec 282' oil GCM & 2540' oil OCGM, FP 1365-2540#, SIP 3540#/30 mins, Perf 8066-82', A/ 1,500 gals, Perf 8080-90', A/1,000 gals. w. 2/Cocina Drlg.
Tops: (El) Queen 745, Grayb. 1145, San Andres 1780, Bone Spring 2835, Dean 7425, Wolfc. 7815, Penn. 8328'.

Well: HONDO OIL CO. #1-C Hondo-Singer Result: TEMP. ABND.
Loc'n: 14 mi NW/Carlsbad, C/port county; Sec 18-20S-27E, 1980' FNLWL; Sec, 3/4 mi SW of Millions pools.

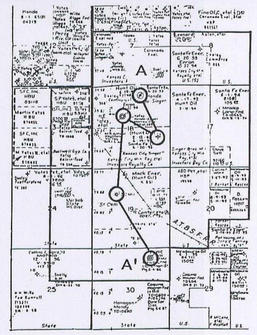
Spud: 5-12-64; Comp: 6-14-64; Elev: KB, TD: 8319
Casing: 13 3/8" 351'X90 sx, 9 5/8" 2970'X816 sx, 7 1/2" 8319 sx
Prod Zone: T/Pay 8000' Prod thru perf 8000'
IPCAOF: 34,000,000 CFGPD
Comp Info: DST 8285-8319, op 1 hr, rec 360' GCM & 720' wtr, FP 219-570#, SIP 3820#/1 hr, Wall blew out @ 30, 353', F/wet 30,000,000 CFGPD, F/wet 8,000,000 CFGPD, 3/4" ch, Memphl Wall
Tops: (El) Queen 8087, Atoka 9747', Morrow 10,158'

Well: HARVEY E. YATES #1-C Hondo-Singer (CWDD) Result: GAS
Loc'n: 12 mi NW/Carlsbad; Sec 18-20S-27E 1980' FNLWL's See

Spud: 7-10-64; Comp: 10-5-64; Elev: 3320' DF; TD: 10,399'
Casing: 13 3/8" 350'X325 sx, 9 5/8" 2970'X816 sx; 4-1/2" 10,260'770 sx
Prod Zone: (Morrow) T/Pay 10,248', prod fr OH
IPCAOF: 34,000,000 CFGPD
Comp Info: DST 7893-7998', op 3 hrs, rec 360' GCM & 720' wtr, FP 219-570#, SIP 3820#/1 hr, Wall blew out @ 30, 353', F/wet 30,000,000 CFGPD, F/wet 8,000,000 CFGPD, 3/4" ch, Memphl Wall
Tops: (El) Queen 8087, Atoka 9747', Morrow 10,158'

Well: MERWIN OIL CO. 1 Marathon State Result: GAS WSD
Loc'n: 9 mi NW/Carlsbad, 660'FNL, 1315'FEL Sec 30-20S-27E

Spud: 9-29-79; Comp: 12-4-79; Elev: 3221'Grd; TD: 10,625'Morrow; PB: 8450'
Casing: 13-3/8"492'/435sx; 8-5/8"1932'/1005sx; 4-1/2"9000'/510sx
Prod Zone: (Wolfc) T/Pay 7986', Prod thru Perfs 7986-8006'
IPCAOF: 2346 MCFGPD, Grav(gas) .687(Cond) 6, GOR NR, SIWHP 2357#, SIBHP 2580#
Comp Info: DST(Bone Spring) 6190-6298', op 45 mins, no rec; 1 hr ISIP 2924, FP 69-110#, 1 hr FSIP 854, HP 2924-2924; DST(Bone Spring) 7822-52', op 30 mins, rec 200'SW, 15 min ISIP 2766#, FP 349-446#, 15 min FSIP 3766#, HP 3837-3837#; DST(Wolfc) 7880-7942', op 1 hr 15 min, rec 305'oil + 225'GF, 1 hr ISIP 3626#, FP 153-209#, 2 hr FSIP 3092#, HP 3851-3837#, Had drilling break 7990-8010'; DST(Wolfc) 7970-8059', op 1 hr 15 mins, rec 1165'Cond, 1 hr ISIP 3852#, FP 1150-1429#; 2 hr FSIP 3386#, HP 3925-3905#, BHT 209 deg; DST(Wolfc) 8265-8338', op 1 hr 15 mins, rec 300'GF + 7000'SW, 1 hr ISIP 3241#, FP 2113-3241#, 2 hr FSIP 3241#, HP 4117-4117#, BHT 150 deg, PB to 9077', Ran 4½"csg, Perf(Wolfc) 8650-75'w/3 SPF, A/500 gals(15%), S/ sal wtr w/NO, F9 to 8450', Perf(Wolfc) 7986-8006'w/1 SPF, A/4200 gals(15%), (Wolfc) FOUR POINT GAUGES: f/183 MCFGPD, ch NR, 60 mins, TP 2134#; f/330 MCFGPD, ch NR, 60 mins, TP 1840#; f/387 MCFGPD, ch NR, TP 1385#; f/225 MCFGPD, ch NR, 60 mins, TP 1305#, ran CNDL, FRXL, GRDL logs, C/Capitan
Tops: (El) Delaware Sand 1990', Bone Spring 3013', 1st Bone Spring 5470', 2nd Bone Spring 6183', 3rd Bone Spring 7390'
API No: 30-015-23010



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