4

FOREIGN WELL DATA TICKET

COUNTY MANATEE, FLA. ~~XXXX~~ W.C.
COMPANY Magnolia Pet. Co.
FARM Schroeder-Manatee WELL NO. 1
SEC. 11 BLK. TWP. 35S RGE. 19E
ELEV. 69 DF / 56 Gr.
LOCATION C/ NE SW

DRLR. T.D. FORMATION
SCHL. T.D. FORMATION
SCHL. REC'D.
T.S.S. REC'D.
CALCO SAMPLE LOG
MUD LOGGING UNIT Hycalog YES NO
INTERVAL Surface csg (1000')
CORES ANALYZED YES NO
COMPLETED
INIT. PROD.
INTERVAL
FORMATION
REMARKS Refl Seis

MILES FROM

DATE	REMARKS 11,500 test
4-28-55	Loc W O Rig
MAY 5 1955	MI RUR
MAY 12 1955	T.D. 116
	W.O.C.
	Beg 5-11-55
	20" @ 116 w/180 sx.
MAY 19 1955	TD 1322
	Prep to drill
	13 3/8 at 1226 w/1120 sx (Cem top & Bottom)
MAY 26 1955	Ø 3905
	lost circ 3790
	Regained 3840
JUN 2 1955	TD 5093 WOC
	Sch TD 5093
	9 5/8 at 5031 w/600 sx.
	lost circ 4610
	regained 4775
JUN 9 1955	Ø 7300 chalky lm
C#1	5113-5163 rec 48-0 NSOF
	2-0 li gry por lm & ch NS.
	2-0 white & gry Anhy
	3-0 por lmy ch NS.
	11-0 gry & white Anhy w/ch stringers
	0-6 dolo lm w/sulphur odor
	3-6 Anhy
	1-0 vry dolo lm
	4-0 gry hd dolo lm w/sulphur odor.
	3-0 Anhy w/dolo stringers
	3-0 tan por chalk.
	2-0 ch w/Anhy nods.
	13-0 vry dolo lm vuggy & por w/ sulphur odor & salty tste.
C#2	5163-5213 Rec 49-0 NS.
	2-6 li gry tan dolo & chalky lm.
	8-6 gry dolo lm w/Anhy nods.
	6-6 gry lm NS.
	12-0 gry dolo lm w/Anhy nods.
	11-0 vry por vuggy dolo lm w/ sulphur odor & Anhy ~~nods~~ stringers
	1-6 gry dense dolo Anhy xlm
	7-6 tan vry por vuggy chalky lm w/Anhy nods & sulphur odor
C#3	5213-5266 Rec 31-0' NS.
	19-0 tan gry dolo lm
	7-0 gry & white Anhy
	5-0 tan gry dolo lm
Tops	Top Cedar Keys 3253 Sch
	T. Unit 5212? core
JUN 16 1955	TD 8419 tan sucrose dolo
	running Sch
	T Lawf. 7874 (Cttgw)
JUN 23 1955	Ø 9254 Dolo & Lm.
	Ran Sch. To 8458
JUN 30 1955	TD 9982 gry lm & blk sh w/ anhy strks
	Attempted to run core barrel; hole bridged @ 5500'; pulled to condition hole
	Prep to core
JUL 7 1955	Ø 10,224
C#4	9982-10,007 Rec 24-0 NSOF
	6-0 calc sh

M.P.CO. 2138-L
FORM 2

8

FOREIGN WELL DATA TICKET PAGE 2

COUNTY MANATEE, FLA. ~~XXXX~~ W.C.
COMPANY Magnolia Petroleum Co.
FARM Schroeder-Manatee WELL NO. 1
SEC. 11 BLK. TWP. 35S RGE. 19E
ELEV. 69 DF / 56 GR

DATE	REMARKS
	0-6 sh & Anhy interbedded
	2-0 Calc gry sh
	1-0 white Anhy
	0-6 interbedded Anhy & Calc mudstone
	5-0 Calc & dolo mudstone
	2-0 interbedded mudstone as above
	7-0 Anhy w/occasional sh strks.
C#5	10,007-057 Rec 49-0 NSOF
	0-3 Anhy & sh.
	0-9 gry sh w/ Anhy incl.
	1-4 " " sli dolo at bottom
	0-8 " " w/Anhy nods.
	1-3 gry & brn dolo sh.
	0-4 gry lm w/blk sh incl.
	8-9 drk gry sh
	2-8 gry lm w/sh incl.
	0-9 gry & brn lm.
	0-3 drk gry sh
	15-2 drk gry sh, calc w/lm lenses
	3-11 drk gry lm w/sh incl.
	3-8 " " calc sh
	0-6 sh as above w/Anhy nods.
	3-8 mass Anhy w/gry sh incl.
	0-5 gry to grn lm
	2-2 gry brn dolo
	2-6 Anhy w/some dolo
C#6	10,057-107 Rec 51-0 (1-0 from C#5) NSOF
	1-9 Anhy
	2-11 gry sh
	2-11 dense lm
	3-3 gry sh
	0-11 gry lm (corrected from 11 feet to 11 inches)
	2-5 sh
	4-2 lm
	1-5 sh
	10-9 lm w/sh strks & fossils
	0-8 sh
	1-0 lm
	0-6 sh
	4-0 lm w/drk gry sh incl.
	7-0 brn gry ~~clean~~ lm, Xln & arg, vry sli Por NS.
	7-4 lms gry salt & Pepper sh incl.
C#7	10,107-157 Rec 50-0 NSOF
	3-4 lm sh to Xln w/sh strks
	5-0 sh grn & calc
	10-6 grn calc lm
	0-9 sh grn calc
	10-0 lm grn & calc
	7-9 lm Xln brn gry shly w/course blk sh incl.
	5-3 lm sh to Xln w/sh strks.
	1-3 ~~lm Xln~~ white Anhy w/calc sh lenses
	7-0 lm Xln brn grey & shly
	0-3 blk calc sh
	1-4 Anhy
	0-3 sh gry to grn.
C#8	10,157-206 1/2 Rec 48-6 NSOF
	2-11 lm grn to gry vry fnly Xln, arg w/ blk sh incl.
	1-5 sh drk gry calc Mass
	4-2 Anhy
	1-4 lms brn to grn fnly arg drk grn gry nods w/ few Anhy nods.
	0-6 lms drk gry vry fnly Xln large blk sh pebbles
	0-10 dolo brn to gry fnly Xln Arg w/ lenses consh lms.
	2-6 sh drk grn gry calc Mass
	2-6 lms grn gry fn arg blk sh & Anhy nods.
	4-6 lm drk grn fnly Xln vry arg, drk gry calc sh strks.
	1-0 sh drk grn calc, fossils
	6-6 lm gry grn fnly Xln, gry sh incl & strks

M.P.CO. 2137-L
FORM 1

8

FOREIGN WELL DATA TICKET PAGE 3

COUNTY MANATEE, FLA. ~~XXXX~~ W.C.
COMPANY Magnolia Petroleum Co.
FARM Schroeder-Manatee WELL NO. 1
SEC. 11 BLK. TWP. 35S RGE. 19E
ELEV. 69 DF / 56 GR

DATE	REMARKS
	3-0 sh drk grn gry calc arg lm nods.
	0-9 lm grn gry fnly Xln scat anhy nods.
	1-2 sh blk calc & fossils
	1-10 lm gry grn vry fnly Xln blk sh incl.
	1-3 sh drk grn gry vry calc w/ gry lm incl.
	0-8 Anhy white
	4-10 interbedded sh & lm
	6-10 dolo grn gry vry fnly Xln vry sli por NS becoming vry Arg in bottom 2-0
JUL 14 1955	Ø 10466 anhy & gry grn lms.
C#9	10,206 1/2-256 Rec 50-0 (6" from C#8)
	4-6 sh, grn calc, strks gry lm.
	1-2 anhy white w/ gry sh partings
	5-10 sh, grn calc, fissile, few anhy nods
	1-0 ls vry fnly Xln, grn-gry arg, numerous dark gry sh incl, anhy nods in lower 4 inches
	8-8 Anhy, white w/ gry calc sh patches, ls lenses in lower 2-0
	3-0 ls, vry fn Xln, vry arg nods in bot 2 inches
	4-0 lms drk grn gry fnly Xln, arg numerous drk sh incl, few anhy nods grades into sh in lower foot
	3-6 sh grnish gry vry calc
	1-4 lm gry brn vry fnly Xln w/ drk gry sh partings
	3-0 lm gry vry fnly Xln drk gry sh incl.
	0-4 sh grn gry calc
	2-4 lm brn, fnly Xln arg numerous fossils
	4-8 lm grn gry vry fnly Xln drk sh strks throughout, numerous Microfossils
	6-8 lm gry grn med Xln highly por abound Macrofossils (rudistides?)
#1 DST	DST 10245-256
	1/4 T & Bch
	open 45 min
	opened w/weak blow increased to strong in 3 min cont strong to end of test
	Rec. 3100' SW (102,000 PPM)
	no Pressures recorded
C# 10	10,256-306 Rec. 50-0
	6-0 lm drk gry fnly arg w/sh incl and strks consh.
	1-4 lm, li gry fn to dense
	8-0 lm as above w/ brn & gry sh strks.
	1-0 sh drk calc w/ gry lm in bot 6 inches
	3-8 lm brn gry fnly Xln vry por in lower 1-0 NS. numerous Micro-fossils
	1-0 lm brn gry fnly Xln
	0-10 lm as above no fossils sli por N.S.
	4-6 lm grn gry vry fnly Xln w/sh partings and scat anhy nods in upper 1 inch and 2 inches of sh lenses in top
	0-3 lm as above por NS.
	9-7 lm brn gry course Xln highly foss vry por w/blk sh partings in second foot, salty NS.
	4-0 lm grnish gry fnly Xln por w/sh partings, less por in lower foot
	5-8 lm fnly Xln w/bands of blk sh throughout
	1-2 lm as above w/sh partings
	3-0 lm brn gry vry fnly Xln por, salty NS.

M.P.CO. 2137-L
FORM 1

8

FOREIGN WELL DATA TICKET PAGE 4

COUNTY MANATEE, FLA. ~~XXXX~~ W.C.
COMPANY Magnolia Pet. Co.
FARM Schroeder-Manatee WELL NO. 1
SEC. 11 BLK. TWP. 35S RGE. 19E
ELEV. 69 DF / 56 GR

DATE	REMARKS
	Ø 10,306-10,406
	Ran Sch at Drlrs TD 10,406
	Ø 10,813 Lm, dk gry, oolitic
	Drilling break @ 10,790-798; circulated dolo lm, sl porous, NS
	Schl tops (Magnolia):
	Top Sunniland 10,223'
	Base " 10,368'
	Ø 10,971 Lm, brn-gry w/ sh incl
Ø #11	10,610-660'
	Ø 11,147
	will drill untill bit is worn out, run logs, velocity & Cont. vel. & plug
C#11	10,610-660 Rec 50-0 NSOF
	2-3 gry calc sh
	1-0 lms gry vry fn, Xln arg w/ num white Anhy nods in lower 6 inches
	23-6 Anhy white w/ dark grn gry calc sh & Brownish gry dolo lm(?) partings & fillings
	2-9 lms, grn gry med fn Xln w/ num Anhy nods in Bot 3 inches
	20-6 white Anhy w/ drk gry calc sh & lm partings & fillings
	Stuck DP & twisted off 11,073 used 125 gal Acid & Rec fish
	Ø break 11,025-30 circ. brn Sucrose dolo good por NS.
	T.D. 11228'
	Running Sj, microlog, laterolog, acoustic and velocity survey
	cut & pulled 3500' 9 5/8" casing
	Completed 8-2-55 - D&A

T. L. Cont. Sq. - 7872

M.P.CO. 2137-L
FORM 1