

WELL LOG AND RELATED DATA

DIVISION Gulf Coast Producing DISTRICT St. Joe LEA H. C. Lister  
ACRES 45,028 LEASE NO. 981 AFE NO. 375 ELEVATION 14.0' WELL NO. 1  
LOT-SEC. 17 TWP. 7-S RGE. 7-W PRCT.-DIST.-TWP.  
SURVEY COUNTY Franklin STATE Florida

LOG			
FROM	TO	TOTAL	FORMATION
0	15		Rotary space
15	125		Sand
125	211		Sand and gravel
211	765		Lime
765	1711		Sandy lime
1711	1952		Shale and lime
1952	1956		Hard sand
1956	2082		Lime with streaks hard lime
2082	2252		Lime
2252	1016		Plugged Back to Sidetrack
<u>SIDETRACKED</u>			
1016	1042		Cement
1042	1500		Lime
1500	1608		Chalky lime
1608	1712		Lime
1712	1888		Sticky lime
1888	1907		Sticky lime
1907	1955		Shale and lime with hard streaks
1955	1957		Hard sand
1957	2071		Lime with streaks hard line
2071	2088		Sticky lime shale
2088	2404		Sandy lime boulders
2404	2490		Shale with lime and hard streaks
2490	2520		Lime with hard sand streaks
2520	2581		Hard sandy lime with streaks hard lime rock
2581	2707		Hard sandy lime with streaks hard lime
2707	2782		Lime and shale with hard streaks
2782	2800		Hard sandy shale with lime streaks
2800	2823		Shale with sticky streaks
2823	2922		Shale with streaks hard lime
2922	2958		Shale with streaks hard lime
2958	2972		Sandy shale and lime
2972	2993		Shale with sticky streaks
2993	3014		Lime with streaks shale
3014	3034		Hard sandy shale
3034	3052		Shaley sand
3052	3057		Shale
3057	3076		Shaley sand
3076	3118		Shale with streaks sandy shale
3118	3211		Shale and lime
3211	3239		Shale with sandy shale
3239	3276		Chalky lime
3276	3409		Shale and lime
3409	3672		Broken formation
3672	3730		Lime with shale streaks
3730	3751		Hard shale
3751	3768		Sticky shale
3768	3887		Sticky shale with streaks hard shale and lime
3887	3933		Sticky shale with streaks shale and lime
3933	4008		Shale, lime and sand streaks
4008	4081		Sandy lime
4081	4101		Shale with streaks sticky shale

LOCATION			
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CASING AND CEMENTING RECORD			
SIZE CASING	13-3/8"	9-5/8"	7"
THREAD	8-R	8-R	10-V
WEIGHT	32.4#	36#	26#
GRADE	SL	H-40	C-45
CONDITION	New	New	2
SET AT	100'	221'	959'*
SACKS CEMENT	80	60	85
SIZE OF HOLE	19"	12-1/4"	8-3/4"
*Pulled out 418'9"			

LINER RECORD						
SIZE	WT.	COND.	LENGTH	BLANK	PERF.	SET AT

GUN PERFORATING RECORD					
DATE	CASING	FROM	TO	SIZE SHOTS	NO. SHOTS

SHOT OR ACID RECORD				
DATE	TOP	BOTTOM	SHOT-ACID	REMARKS

DRILLING: COMMENCED 3/16/46 COMPLETED 4/16/46  
 ELECTRICAL SURVEY BY Schlumberger DATE 4/17/46  
 DRILLED WITH Rotary TOOLS  
 DRILLED IN WITH Rotary TOOLS  
 FIRST PROD.—NAT. DATE Dry HRS. BBLs. OIL  
 WATER M CU. FT. GAS LBS. ROCK PRESS.  
 FIRST PROD. AFTER ACID—DATE HRS. BBLs. OIL  
 WATER M CU. FT. GAS LBS. ROCK PRESS.  
 GAS/OIL RATIO POTENTIAL BBLs.  
 GRAVITY TEMP. GRADE

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FROM	TO	TOTAL	FORMATION	FROM	TO	TOTAL	FORMATION
4101	4148		Sticky shale with hard streaks				
4148	4201		Sticky shale with hard streaks shale				
4201	4231		Shale				
4231	4239		Sandy shale				
4239	4248		Shale				
4248	4260		Sandy shale				
4260	4267		Hard shale				
4267	4271		Sandy shale				
4271	4274		Shale sticky				
4274	4312		Hard shale with/streaks				
4312	4326		Sandy shale and sand				
4326	4392		Hard shale				
4392	4637		Hard shale				
4637	4815		Broken hard shale, brittle shale and sandy shale with streaks shale				
4815	4821		Sand				
4821	4831		Shale				
4831	4835		Sand				
4835	4976		Broken sand and shale				
4976			TOTAL DEPTH				

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