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COUNTY LEA FIELD Pearl STATENM 30-025-23302

OPR SHELL OIL CO. MAP

56 East Pearl Queen Unit

Sec 34, T-19-S, R-35-E CO-ORD

1355' FNL, 2475' FWL of Sec.

Spd 9-26-69 CLASS EL 37102

Cmp 10-29-69	FORMATION	DATUM	FORMATION	DATUM
CSG & SX - TUBING 8 5/8" at 397' w/300 sx 5 1/2" at 5052' w/445 sx				
LOGS EL GR RA IND HC A				
TD 5040'; PBD 5017'				

IP (Queen) Perfs 4725-4957' F 445 BOPD + 4 BW. Pot based on 24 hr test thru 12/64" chk. GOR 75; Grav 32; CP 400#

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CONT. Leatherwood PROP DEPTH 5050' TYPE
DATE

F.R. 9-23-69
PD 5050' (Queen)
Contractor - Leatherwood

9-29-69 Drlg. 2303' anhy

10-6-69 Drlg. 4652' lm & dolo

10-13-69 TD 5040'; Rng Casing
Cored 4735-89', rec 52' dolo w/sh partings
Cored 4875-4929', rec 54' dolo w/anhy streaks
Cored 4929-84', rec 55' dolo, anhy streaks,
scat vert frac, bldg oil, good fluor

10-20-69 TD 5040'; PBD 5017'; Swbg
Perf @ 4725', 4733', 4763', 4765', 4768',
4882', 4887', 4922', 4943', 4952', 4954',
4957' w/1 SPI
Acid (4882-4957') 2000 gals
Swbd 26 BO + 26 BW in 8 hrs (4882-4957')

LEA Pearl NM Sec 34, T19S, R35E
SHELL OIL CO. 56 East Pearl Queen Unit Page #2

10-27-69 TD 5040'; PBD 5017'; Flwg load
Acid (4725-4768') 1500 gals
Swbd 7 BO + 15 BW in 7 hrs (4725-68')
Frac (4725-4957') 30,000 gals oil + 30,000# sd
Flwd 485 BLO in 23 hrs thru 12/64" chk,
SICP 2400#, TP 1650#
11-3-69 TD 5040'; PBD 5017'; COMPLETE
LOG TOPS: Anhydrite 1785', Yates 3450',
Seven Rivers 3970', Queen 4650'
11-6-69 COMPLETION REPORTED