

COUNTY LEA

FIELD Langley

STATE

ARCO OIL & GAS CO.

API

30

26075

NO

LEASE Langlie Greer Com

MAP

Sec 21, T22S, R36E

COORD

1650' FNL, 1980' FNL of Sec

7-4-22 NM

7 mi SW/Eunice

SPD 10-10-78 CMP 7-16-79

CNG

30" at 40' w/6 yds
 13 3/8" at 1407' w/1200 sx
 9 5/8" at 6230' w/3600 sx
 7" at 16,300' w/3225 sx

WELL CLASS: INIT D FIN DG ELEV L & S

FORMATION	DATUM	FORMATION	DATUM
TD 16,302' (ELBG)		PRD 14,673'	

IP (Devonian) Perfs 12,381-606' CAOF 9157 MCFGPD. GOR 7550;
 gty (Gas) (NR); SIWHP (NR); SIBHP 2853#

CONTR Thompson #2

OPRS ELEV 3525' GL

PD 15,650' RT

F.R. 9-18-78

(Ellenburger)

7-28-79

AMEND OPERATOR: Formerly reported as Atlantic Richfield Co.

10-12-78

Drlg 1326'

10-20-78

Drlg 5456'

10-27-78

TD 6230'; Prep Drill

11-3-78

TD 8911'; Tstg Equip

11-13-78

Drlg 10,104'

11-22-78

Drlg 11,223'

12-4-78

Drlg 12,260'

12-7-78

TD 12,458'; Prep DST

12-15-78

Drlg 12,753'

DST (Devonian) 12,320-458', op 1 hr 30 mins,
 rec 2 bbls G&WCM, 1 hr ISIP 2952#, FP 222-390#,
 4 hr FSIP 4177#, HP 5791-5791#, BHT 168 deg
 Cored (Devonian) 12,534-573', rec 39', no descr

7-4-22 NM

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12-15-78

Continued

Cored (Devonian) 12,573-603', rec 30', no desc
DST (Devonian) 12,510-623', time, pressures &
rec (NR)

DST (Devonian) 12,623-643', op 1 hr 30 mins,
RO 4 bbls GCM + 20' oil, 1 hr ISIP 5226#, FP
184-368#, 3 hr FSIP 5226#, HP 5903-5903#,
BHT 168 deg

12-27-78

TD 13,907'; Circ

1-5-79

TD 13,907'; Fsg

1-12-79

Drlg 14,430'

1-22-79

TD 15,265'; Trip

1-29-79

Drlg 14,637'

7-4-22 NM

2-2-79

TD 15,790'; Circ for DST

Cored (Ellenburger) 15,672-722', rec 50',
no descr

2-9-79

TD 15,822'; Rmg

DST (Ellenburger) 15,675-790', mis-run

DST (Ellenburger) 15,645-790', mis-run

DST (Ellenburger) 15,718-811', mis-run

Cored (Ellenburger) 15,811-822', rec 11', no
descr

2-15-79

TD 16,302'; Rng Logs

2-26-79

TD 16,302'; Tstg Csg

3-2-79

TD 16,302'; Prep Acid

Perf (Ellenburger) 15,951-16,218' w/1 SPF

7-4-22 NM

LEA MM

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3-12-79

TD 16,302'; PBD 15,896'; Tstg

Acid (15,951-16,218') 25,000 gals (15%)

Flwd LW & died (15,951-16,218')

Sqzd 15,951-16,218' w/275 sx, DOC to 15,896'

Perf (McKee) @ 14,823', 14,963', 14,988',

14,995', 15,008', 15,021', 15,026', 15,047',

15,056', 15,061', 15,076', 15,083', 15,090',

15,111', 15,120', 15,127', 15,131', 15,138',

15,145' w/1 SPI

Flwd 300 MCFGPD in 3 hrs thru 1/2" chk, TP 40#

(14,823-15,145')

7-4-22 NM

3-15-79

TD 16,302'; PBD 15,896'; MORT

4-11-79

TD 16,302'; PBD 15,896'; Prep Test

5-7-79

TD 16,302'; PBD 15,896'; Prep Frac

5-11-79

TD 16,302'; PBD 15,896'; Rng Coiled Tbg

Frac (14,823-15,145') 1780 BF + 69,640# sd

5-15-79

TD 16,302'; PBD 15,896'; RDPU

5-25-79

TD 16,302'; PBD 15,896'; Prep Test

6-1-79

TD 16,302'; PBD 14,673'; Prep Frac

Swbd 80 BLW in 8 hrs (14,823-15,145')

PB to 14,673'

Perf (Devonian) 12,381-606' w/1 SPF

Acid (12,381-606') 7100 gals

Frac (12,381-606') 46,000 gals + sd

6-5-79

TD 16,302'; PBD 14,673'; SI 4 pts

7-4-22 NM

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8-6-79

TD 16,302'; PBD 14,673'; Complete
(Devonian) FOUR POINT GAUGES:

Flwd 1340 MCFGPD, chk (NR), 1440 mins, TP 2564#

Flwd 2125 MCFGPD, chk (NR), 1440 mins, TP 2429#

Flwd 3277 MCFGPD, chk (NR), 1440 mins, TP 2215#

Flwd 4048 MCFGPD, chk (NR), 1440 mins, TP 2022#

LOG TOPS: Salt 3148', San Andres 4423', Abo

7850', Strawn 9160', Atoka 10,260',

Mississippian Lime 11,416', Devonian 12,195',

Fusselman 13,670', Montoya 14,100', Simpson

14,530', Ellenburger 15,606'

LOGS RUN: GRL, BHC, ACSL, CALP, CNDL, DILL,

DENL, SONL, DIPM

7-4-22 NM

8-6-79

Continued

Rig Released 3-14-79

7-28-79

TEMPORARY COMPLETION ISSUED

8-11-79

RE-ISSUE OF SUSPENDED COMPLETION

7-4-22 NM

IC 30-025-70316-78