SKELLY OIL COMPANY

HOBBS "Q" WELL NO. 3

CORE NO. 1 - 3675' - 3733' (58') - Recovered 56.5'

Top	2.0'	-	Tan fine sub-angular soft oil stained sand, good fluorescence.
Next	2.0'	-	Light green grey tight shaley anhydritic sand, no show.
Next	2.0'	-	Light buff dense dolomite, no show.
Next	1.0'	-	Green grey greasy shale.
Next	3.0'	-	Buff dense dolomite with pyrite inclusions.
Next	2.0'	-	Buff fine dolomitic sand, spotted oil stain and good fluorescence.
Next	5.0'	-	Green buff fine tight shaley and dolomitic sand, no show.
Next	10.0'	-	Tight buff dense anhydritic dolomite, slightly pyritic.
Next	3.0'	-	Green grey shaley sand, no show.
Next	2.0'	-	Buff dense dolomite, no show.
Next	2.0'	-	Green grey fine shaley sand, no show.
Next	2.0'	-	Grey fine dolomitic sand, oil stained, good fluorescence.
Next	1.0'	-	Light green dense anhydritic dolomite, no show.
Next	1.0'	-	Green grey fine tight shaley sand, no show.
Next	2.0'	-	Light green dense dolomite, no show.
Next	4.0'	-	Light grey dolomitic sand, no show.
Next	2.0'	-	Light grey dense dolomite, no show.
Next	1.0'	-	Green grey fine tight dolomitic sand, no show.
Next	6.0'	-	Buff dense dolomite, pyritic, no show.
Next	1.5'	-	Buff fine dense anhydritic dolomite, spotted fine vuggy porosity and oil stain, good gold fluorescence.

CORE NO. 2 - 3733' - 3791' (58') - Recovered 59'

Top	1.0'	-	Light tan dolomite, slightly sand, lost from Core No. 1.
Next	1.0'	-	Light tan dolomite, slightly sand.
Next	1.0'	-	Fine grained silty shaley sand, no show.
Next	1.0'	-	Fine grained silty shaley sand with oil stain.
Next	3.0'	-	Fine grained silty shaley sand, no show.
Next	1.0'	-	Fine grained silty shaley sand with 1" streak oil stain in center.
Next	1.0'	-	Fine grained silty shaley sand, no show.
Next	5.5'	-	Light grey very hard dolomite with thin shale partings, no show.
Next	2.0'	-	Light grey very hard dolomite with thin shale partings and pyrite inclusions.
Next	4.5'	-	Light grey very hard dolomite with thin shale partings, pin point vugs, oil stain.
Next	2.0'	-	Light grey shaley dolomite, no show.
Next	6.5'	-	Grey green very silty slightly shaley sand.
Next	1.0'	-	Light grey dense shaley dolomite, oil stained with pyrite inclusions.
Next	3.5'	-	Light grey very fine grain silty sand.
Next	2.0'	-	Light grey very dense dolomite with shale partings.
Next	1.0'	-	Light grey very dense dolomite with pin point to large vugs.
Next	5.0'	-	Very silty shaley sand, very fine grain.
Next	1.5'	-	Light grey very silty sand, no show.
Next	1.5'	-	Light grey very silty sand with streaked oil stain.
Next	1.0'	-	Very fine grain very silty shaley sand, no show.
Next	.5'	-	Grey green fine grain silty sand, oil stains with sulphur water odor.
Next	2.5'	-	Grey very fine grain silty sand, slightly shaley, no show.
Next	2.0'	-	Very dense grey dolomite, few shale partings with pyrite inclusions.
Next	8.0'	-	Very light grey dolomite with few shale partings, no show.

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CORE NO. 3 - 3791' - 3850' (59') - Recovered 59'

Top 1.0' - Dense vuggy dolomite, bleeding water.
Next 2.0' - Light gray sandy and shaley dolomite.
Next 4.0' - Light tan to buff vuggy dolomite, light bleed oil.
Next 3.0' - Buff dense dolomite with small vuggy streaks, sulphur odor.
Next 2.0' - Gray shaley and sandy dolomite with hard buff streaks dolomite.
Next 1.0' - Light gray shaley dolomite, no show.
Next 1.0' - Light gray dolomite with vertical frac, sulphur odor.
Next 3.0' - Gray very fine grain sand, appears water saturated.
Next 1.0' - Gray dense shaley dolomite.
Next .5' - Buff vuggy dolomite, vugs soft and pliable.
Next 3.5' - Gray very fine grained sand, sulphur odor.
Next .5' - Broken green shale, green sand and buff dense dolomite.
Next 4.0' - Light buff very vuggy dolomite, appears water saturated.
Next 5.5' - Gray sandy dolomite with streaks hard buff dense dolomite.
Next 6.0' - Buff gray dense very vuggy dolomite fair odor with oil bleed.
Next 1.5' - Buff gray dense very vuggy dolomite, appears water saturated.
Next 1.5' - Gray dense vuggy dolomite, slight sulphur odor.
Next 1.5' - Light buff, light green dense shaley dolomite.
Next 7.5' - Dark gray buff, fine vugs with streaks of viscous oil.
Next 2.0' - Dark green dense dolomite.
Next 3.0' - Dark green vuggy dolomite with sulphur odor.
Next 2.0' - Gray dense shaley dolomite.
Next 2.0' - White-buff dense vuggy dolomite with slight stain and odor.

SHELLY OIL COMPANY

HOBBS "Q" WELL NO. 3

NO. 32 - ACID, SHOT, FRACTURES, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and kind material used
3786 - 3793'	250 gallons MSA Acid, 10,000 gallons Lease Oil 10,000# 20/40 sand and 500# Mark II Adomite.
3798 - 3804'	250 gallons MSA Acid
3766 - 3769'	250 gallons MSA Acid, 500 gallons BDA Acid, 10,000 gallons Lease Oil, 7900# 20/40 sand and 500# Mark II Adomite.
3662 - 3671'	250 gallons MSA Acid, 10,000 gallons Lease Oil 10,000# 20/40 sand and 500# Mark II Adomite.
3607 - 3612' & 3618 - 3627'	250 gallons Mud Acid
3786 - 3804' (Intervals)	Squeezed with 75 sacks of cement
3662 - 3769' (Intervals)	Squeezed with 90 sacks of cement
3642 - 3590'	100 sack cement plug

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